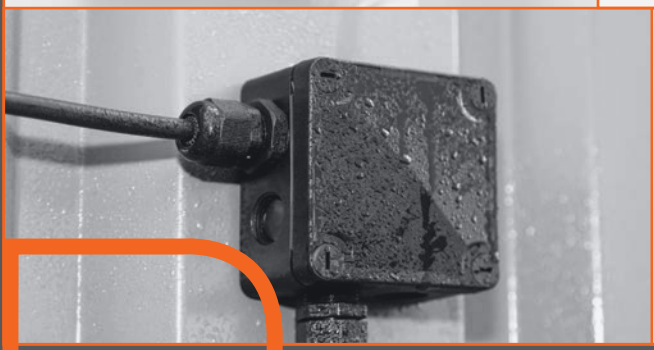
niGLON™



PRODUCT CATALOGUE

ISSUE 7

Volume 2

For All Your Electrical **Essentials**

WELCOME

A very warm welcome to our new Issue 7 catalogue.

Quality is at the heart of everything we do from development, testing and manufacture, to warehousing and most importantly, customer service. Investment in product design, innovation and key personnel keeps us ahead of our competitors and will remain a priority in the development of our brand. Our value added services, technical support and reliability of product are all part of our Niglon difference guarantee. Ensuring you get the right product at the right time, every time!

"OUR VALUES ARE QUALITY, INNOVATION, RELIABILITY & CUSTOMER SERVICE"

1943

Stanley Douglas Hinley

Begins working as a manufacturer's agent, trading as S.D Hinley.

1949

John Grahame Hinley

Joins his father as a sales agent. They would compete for how much commission they earned each week!

1950

86 Jamaica Row

Based in the centre of Birmingham where Stanley & John begin to operate from

1966

Niglon Limited Is Formed

With a view to selling cost effective branded products to the wholesale market

1968

Niglon's First Premises

Situated on the third floor of Birmingham's Floodgate Street. Everything comes in and out of a single door, with connector strips being stacked to the ceiling!

1970

Niglon's only sales Person

John travels the country often accompanied by wife Janet, and would sometimes end up sleeping in his car while travelling

CONTENTS

01	CIRCUIT PROTECTION	06
02	EARTHING	40
03	WIRING ACCESSORIES	48
04	INSTALLATION ESSENTIALS	118
05	INDUSTRIAL ACCESSORIES	150
06	CABLE MANAGEMENT	166
07	LIGHTING CONTROL	204
08	FIXINGS & TOOLS	212

Niglon Limited

Unit 1 Highlands Park, Stirling Road, Cranmore Industrial Estate, Shirley, Solihull, West Midlands B90 4NE

t 0121 711 1990
e sales@niglon.co.uk
w www.niglon.co.uk

1980

Niglon Moves Premises

Niglon Moves to Golden Hillock Road in Birmingham due to the companies growth

1981

John's Agency Work

Is now outpaced by Niglon and gaining momentum rapidly

2015

Fourth Generation Of Family Joins

Oliver & Jake Hinley begin working in the business continuing the growth of the Niglon brand

2016

Niglon Is 50

Celebrating the milestone by moving into a new, modern, purpose built head office near Solihull

2018

Premium Edge S Launched

New advanced decorative switches & sockets are added to the Wiring Accessories range

2024

4500+ Products Now Stocked

Niglon really does cover all electrical essentials!

WHAT'S NEW

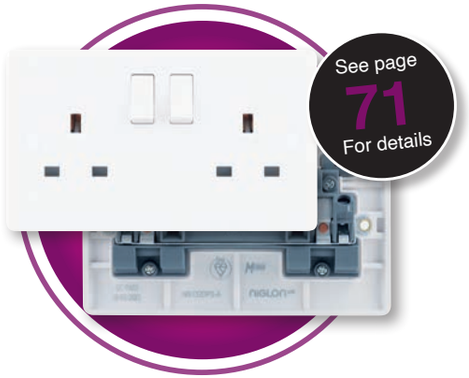
KPS Testing and measuring equipment

Niglon have teamed up with **KPS** who design, manufacture and sell products and solutions for the electrical market, always with the highest levels of quality and performance.

Together we will conceive and engineer electrical measuring instruments to comply with the most demanding European standards.

The high-performance digital clamp meters, multimeters, and testers are developed to cover the requirements of any electrical installation.

See page 232 For details



See page 71 For details

NEW KITEMARKED SOCKETS

See page 17 For details

SURGE PROTECTION KIT

Tired of dual stocking consumer units with & without surge?
Then check out our **NEW SPD** kits!

See page 58 For details

PREMIUM EDGE S ADDITIONS

Now available in 4 classy finishes!

See page 134 For details

DRY LINING FIRE RATED BOXES

Will fit all popular board thickness's

PROTEGO

The **NEW** Protego range of metal consumer units offer unrivalled solutions for your electrical installations.

Visit **www.niglon.co.uk** for further details.

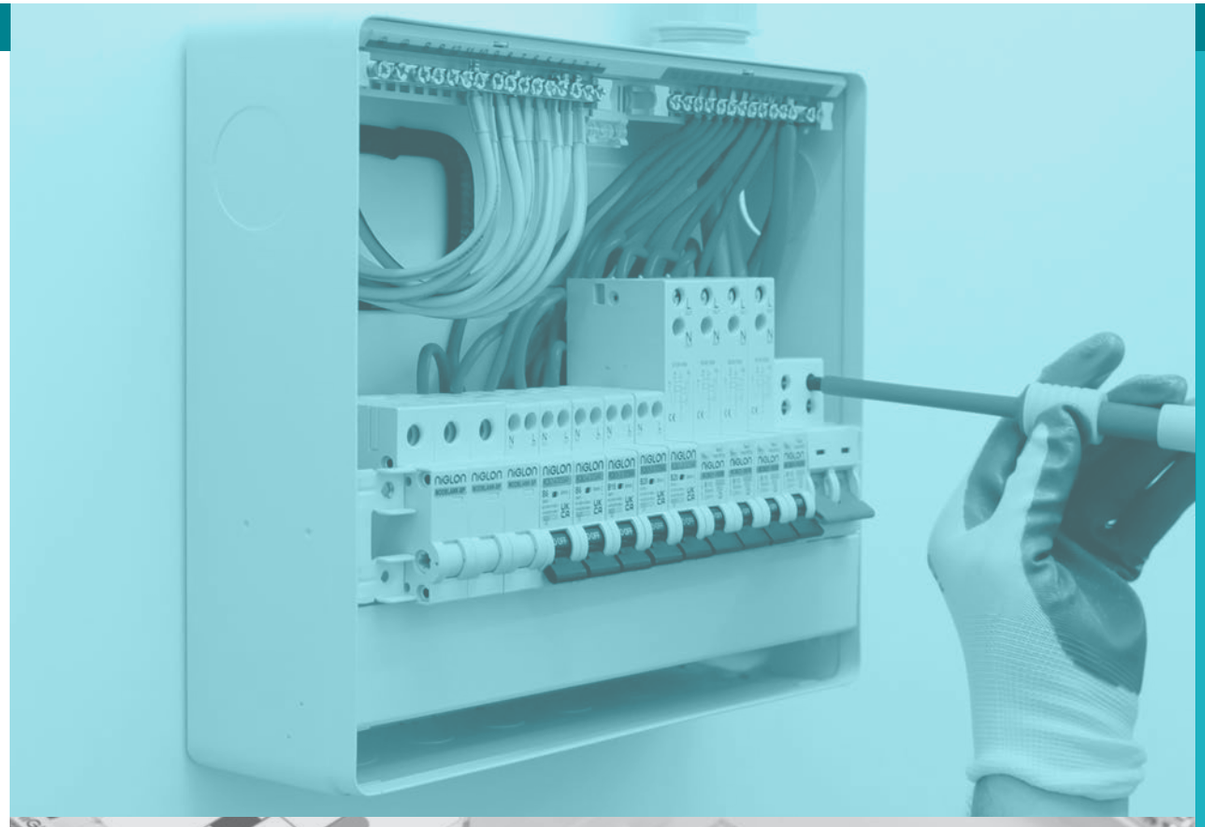
See page 14 For details

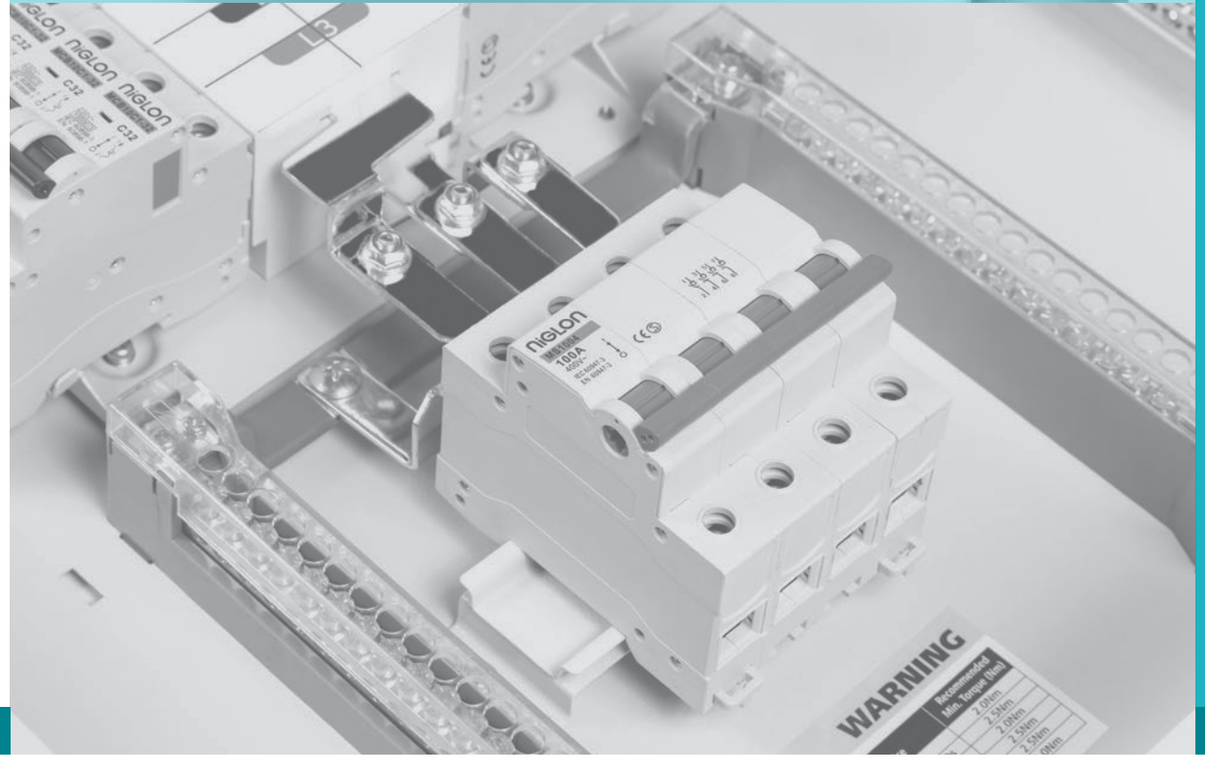
DOUBLE STACKED UNITS IN STOCK NOW!

niGLON™

The Niglon Circuit Protection range has undergone its most extensive upgrade yet, with the latest improvements incorporating the new guidelines around the 18th Edition Wiring Regulations, Amendment 2.

Our products provide a high quality and versatile solution for any domestic & commercial installation, offering maximum protection against short circuits, surges, overloads, arc faults & residual earth leakage.





Circuit Protection

Table of Contents

Fuses	8 - 13
PROTEGO Consumer Units	14 - 15
Domestic Consumer Units & Breakers	16 - 27
3 Phase TPN Distribution	28 - 32
Surge Protection	33 - 36
Electrical Safety	37 - 39

CERAMIC FUSES

PLUG TOP FUSES - PACK OF 4

Standard of Compliance - **BS 1362**
Size - **25.4 x 6.3mm**

Certified -

List No.	Amp	Pack Qty
PPF3	3A	1 Blister
PPF5	5A	1 Blister
PPF13	13A	1 Blister
NEW **PPFMIX**	3/5/7/13A	1 Blister

AVAILABLE MID 2024

1A - 13A - BOX OF 10

Standard of Compliance - **BS 1362**
Size - **25.4 x 6.3mm**

Certified -

List No.	Amp	Pack Qty
F1	1A	10x10 (100)
F2	2A	10x10 (100)
F3	3A	10x10 (100)
F5	5A	10x10 (100)
F7	7A	10x10 (100)
F10	10A	10x10 (100)
F13	13A	10x10 (100)

3A - 13A - BAG OF 1000

Standard of Compliance - **BS 1362**
Size - **25.4 x 6.3mm**

Certified -

List No.	Amp	Pack Qty
BF3	3A	1000
BF5	5A	1000
BF13	13A	1000

MINIATURE FUSE KITS

PREMIUM

NFK1 Specification (supplied in boxes of 10)

- **Boxed To Prevents Misidentification**
- **BS 1362 Plug Top Fuses:** 3A, 5A & 13A
- **Quick Acting Fuses (20mm x 5mm):** 500mA, 1A, 2A, 3.15A, 4A & 6.3A
- **Time Delay Fuses (20mm x 5mm):** 315mA, 500mA, 630mA, 800mA, 1A, 1.25A, 1.6A, 2A & 3.15A

ECONOMY

NFK2 Specification (supplied loose)

- **BS 1362 Plug Top Fuses:** 3A, 5A & 13A
- **Quick Acting Fuses (20mm x 5mm):** 500mA, 1A, 2A, 2.5A, 3.5A, 5A
- **Time Delay Fuses (20mm x 5mm):** 1A, 1.25A, 1.6A, 2A, 2.5A, 3.15A, 5A, 6.3A, 10A

NFK1 Certified -

Standard of Compliance - **BS 1362** Size - **25.4 x 6.3mm**

Plug Top Fuses

Quick Acting Fuses

Time Delay Fuses

List No.	Description	Pack Qty
NFK1	Premium Fuse kit - 180pcs boxed	1
NEW **NFK2**	Economy Fuse kit - 180pcs loose	1

NFK2

NFK1

CONSUMER UNITS & HOUSE SERVICE FUSES

240V

List No.	Amp	Type	Size	Pack Qty
FLC5	5A	LA	23 x 6.3mm	10
FLC15	15A	LC	26 x 10.3mm	10
FLC20	20A	LC	26 x 10.3mm	10
FLC30	30A	LD	29 x 12.7mm	10
FLC45	45A	LK	35 x 16.7mm	10

Standard of Compliance - **BS 1361**
Certified -

415V

List No.	Amp	Type	Size	Pack Qty
FLC60	63A	ME	57 x 22.23mm	1
FLC80	80A	ME	57 x 22.23mm	1
FLC100	100A	MF	57 x 30.16mm	1

FUSE WIRE REELS

FWC30

List No.	Length	Amp	SWG	Pack Qty
R5	285m	5A	35	1
R10	113m	10A	29	1
R15	57m	15A	25	1
R20	36m	20A	23	1
R30	22m	30A	21	1
R45	9m	45A	18	1
R60	5.6m	60A	16	1
R100	3.6m	100A	14	1

FUSE WIRE CARD

List No.	Amp	Pack Qty
FWC30	5/15/30A	1

CLOCK FUSES

Standard of Compliance - **BS 646**
Size - **19 x 5.3mm**

Certified -

List No.	Amp	Pack Qty
FC1	1A	100
FC2	2A	100
FC3	3A	100
FC5	5A	100

GLASS FUSES

20 x 5mm TIME DELAY FUSES

Standard of Compliance - **BS EN 60127/2**
Size - **20 x 5mm**

Certified - DVE (where applicable)

List No.	Amp	Pack Qty
S504/125	125mA	10
S504/160	160mA	10
S504/315	315mA	10
S504/500	500mA	10
S504/630	630mA	10
S504/1	1A	10
S504/1.25	1.25A	10
S504/1.6	1.6A	10
S504/2	2A	10
S504/3.15	3.15A	10
S504/4	4A	10
S504/5	5A	10
S504/6.3	6.3A	10

20 x 5mm QUICK ACTING FUSES

Standard of Compliance - **BS EN 60127/2**
Size - **20 x 5mm**

Certified - DVE (where applicable)

List No.	Amp	Pack Qty
S500100	100mA	10
S500160	160mA	10
S500200	200mA	10
S500250	250mA	10
S500315	315mA	10
S500500	500mA	10
S500630	630mA	10
S500800	800mA	10
S5001	1A	10
S5001.25	1.25A	10
S5001.6	1.6A	10
S5002	2A	10
S5002.5	2.5A	10
S5003.15	3.15A	10
S5004	4A	10
S5005	5A	10
S5006.3	6.3A	10

32 x 6.3mm TIME DELAY FUSES

Standard of Compliance - **BS EN 60127/2**
Size - **32 x 6.3mm**

Certified - **TÜV** (where applicable)

List No.	Amp	Pack Qty
FAS500	500mA	10
FAS1	1A	10
FAS2	2A	10
FAS3	3.15A	10
FAS5	5A	10
FAS10	10A	10
FAS15	15A	10

32 x 6.3mm QUICK ACTING FUSES

Standard of Compliance - **BS EN 60127/2**
Size - **32 x 6.3mm**

Certified - **TÜV** (where applicable)

List No.	Amp	Pack Qty
FGL500	100mA	10
FGL1	1A	10
FGL1.5	1.6A	10
FGL2	2A	10
FGL3	3.15A	10
FGL5	5A	10
FGL10	10A	10
FGL16	16A	10

13A EXTENSION LEADS

See page 143

INDUSTRIAL CERAMIC FUSES

A1

Standard of Compliance - **BS 88.2 550V AC 80kA**
Size - **Fixing centres 44.5mm**

Certified - ASTA 20 CERT

List No.	Amp	BHP	Size	Pack Qty
NIT2	2A		Standard	10
NIT4	4A		Standard	10
NIT6	6A		Standard	10
NIT10	10A		Standard	10
NIT16	16A		Standard	10
NIT20	20A		Standard	10
NIT25	25A		Standard	10
NIT32	32A		Standard	10
NIT20M25	25A	5	Standard	1
NIT20M32	32A	7.5	Standard	1

A2

Standard of Compliance - **BS 88.2 AC 80kA**
Size - **Fixing centres 73mm**

Certified - ASTA 20 CERT

List No.	Amp	BHP	Voltage AC	Size	Pack Qty
TIA2	2A		550V	Compact	10
TIA4	4A		550V	Compact	10
TIA6	6A		550V	Compact	10
TIA10	10A		550V	Compact	10
TIA16	16A		550V	Compact	10
TIA20	20A		550V	Compact	10
TIA25	25A		550V	Compact	10
TIA32	32A		550V	Compact	10
TIA32M40	40A	10	415V	Standard	1
TIA32M50	50	13.5-15	415V	Standard	1
TIA32M63	63A	20	415V	Standard	1

A3

Standard of Compliance - **BS 88.2 415V AC 80kA**
Size - **Fixing centres 73mm**

Certified - ASTA 20 CERT

List No.	Amp	BHP	Size	Pack Qty
TIS36	36A		Compact	1
TIS40	40A		Compact	1
TIS50	50A		Compact	1
TIS63	63A		Standard	1
TIS80	80A		Compact	1
TIS100	100A		Standard	1
TIS63M80	80A	25	Standard	1
TIS63M100	100A	30-35	Standard	1
TIS100M125	125A	40	Standard	1

A4

Standard of Compliance - **BS 88.2 415V AC 80kA**
Size - **Fixing centres 94mm**

Certified - ASTA 20 CERT

List No.	Amp	BHP	Size	Pack Qty
TCP63	63A		Compact	1
TCP80	80A		Compact	1
TCP100	100A		Compact	1
TCP100M160	160A	40-60	Compact	1

INDUSTRIAL CERAMIC FUSES

B1

Standard of Compliance - **BS 88.2 415V AC 80K**
Size - **Fixing centres 111mm**

Certified - ASTA 20 CERT

List No.	Amp	Size	Pack Qty
TC80	80A	Compact	1
TC100	100A	Compact	1

B2

Standard of Compliance - **BS 88.2 415V AC 80K**
Size - **Fixing centres 111mm**

Certified - ASTA 20 CERT

List No.	Amp	Size	Pack Qty
TF125	125A	Compact	1
TF160	160A	Compact	1
TF200	200A	Compact	1

B3

Standard of Compliance - **BS 88.2 415V AC 80K**
Size - **Fixing centres 111mm**

Certified - ASTA 20 CERT

List No.	Amp	Size	Pack Qty
TKF250	250A	Standard	1
TKF315	315A	Standard	1

F1

Standard of Compliance - **BS 88.2 550V AC 80KA**
Size - **Offset tags overall length 61mm**

Certified - ASTA 20 CERT

List No.	Amp	BHP	Size	Pack Qty
NS2	2A		Standard	10
NS4	4A		Standard	10
NS6	6A		Standard	10
NS10	10A		Standard	10
NS16	16A		Standard	10
NS20	20A		Standard	10
NS25	25A		Standard	10
NS32	32A		Standard	10
NS20M25	25A	5	Standard	1
NS20M32	32A	7.5	Standard	1

240V STREET LIGHTING

Standard of Compliance - **IEC 60269-1/BS88-1, BS7654**
Size - **Fixing Centres 38mm**

Certified - ASTA 20 CERT

List No.	Amp	Pack Qty
LST2	2A	10
LST4	4A	10
LST6	6A	10
LST10	10A	10
LST16	16A	10
LST20	20A	10
LST25	25A	10
LST32	32A	10

FUSES - HRC

CYLINDRICAL STANDARD gL/gG

Standard of Compliance - **IEC 60269-1 400/500V**
Size - **10 x 38mm** Class - **gL / gG**

Certified -

List No.	Amp	Pack Qty
G1038-02	2A	10
G1038-04	4A	10
G1038-06	6A	10
G1038-10	10A	10
G1038-16	16A	10
G1038-20	20A	10
G1038-25	25A	10
G1038-32	32A	10

CYLINDRICAL MOTOR RATED aM

Standard of Compliance - **IEC 60269-1 400/500V**
Size - **10 x 38mm** Class - **aM**

Certified -

List No.	Amp	Pack Qty
M1038-02	2A	10
M1038-04	4A	10
M1038-06	6A	10
M1038-10	10A	10
M1038-16	16A	10
M1038-20	20A	10
M1038-25	25A	10
M1038-32	32A	10

CONTINENTAL BOTTLE D11 - E27 gG (DIAZED)

Standard of Compliance - **IEC 60269-1 DIN/VDE 0636 500V**
Size - **22 x 50mm** Class - **gG**

Certified -

List No.	Amp	Colour	Pack Qty
E27-02	2A	Pink	5
E27-04	4A	Brown	5
E27-06	6A	Green	5
E27-10	10A	Red	5
E27-16	16A	Grey	5
E27-20	20A	Blue	5
E27-25	25A	Yellow	5

CONTINENTAL BOTTLE D111 - E33 gG (DIAZED)

Standard of Compliance - **IEC 60269-1 DIN/VDE 0636 500V**
Size - **27 x 50mm** Class - **gG**

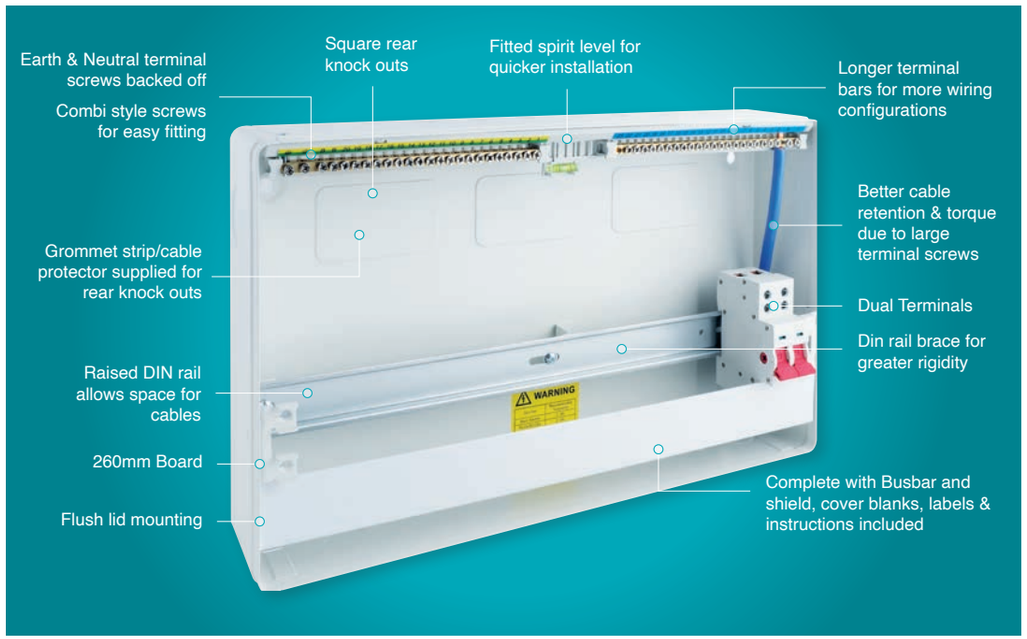
Certified -

List No.	Amp	Colour	Pack Qty
E33-35	35A	Black	5
E33-50	50A	White	5
E33-63	63A	Copper	5

PROTEGO

PROTEGO CONSUMER UNITS ISOLATOR CONTROLLED - RIGHT HAND INCOMER

NEW COLLECTION



Dual terminals

Metal boards constructed of 1.2mm steel

Built-in spirit level

Board height 260mm for ease of cabling

Busbar shield

Variable sized knock outs

Edging strips supplied

You asked, "we listened"

The NEW Protego Circuit Protection range of metal consumer units are here. Offering unrivalled solutions for your electrical installations.
Visit **www.niglon.co.uk** for details.

Specification -

- **IP20 • BS EN 61439-3**
- **Dual Terminal Mains Switch**
- **T2 Surge protection compatible**
- **Deeper board with ample wiring space**

Certification - intertek

PROTEGO

List No.	Description	Pack Qty
PCU0402M	4 module 2 way 100A DP Isolator	1
PCU0604M	6 module 4 way 100A DP Isolator	1
PCU1008M	10 module 8 way 100A DP Isolator	1
PCU1412M	14 module 12 way 100A DP Isolator	1
PCU1816M	18 module 16 way 100A DP Isolator	1
PCU2220M	22 module 20 way 100A DP Isolator	1
PCU2824M*	28 module 24 way 125A DP Isolator	1
PCU3632M*	36 module 32 way 125A DP Isolator	1

* Double stacked unit

The Protego range is our most extensive upgrade to date. Easier to install with improved design & strengthened construction. Available with a range of devices to comply with the 18th edition amendment 2 regulations. Existing Niglon devices can be used with Protego boards.

DOMESTIC CONSUMER UNITS

ISOLATOR CONTROLLED - LEFT HAND INCOMER

Specification - **IP20** Certified - intertek

List No.	Description	Pack Qty
M3CU4	4 module 2 way 100A DP Isolator	1
M3CU6	6 module 4 way 100A DP Isolator	1
M3CU8	8 module 6 way 100A DP Isolator	1
M3CU10	10 module 8 way 100A DP Isolator	1
M3CU14	14 module 12 way 100A DP Isolator	1
M3CU16	16 module 14 way 100A DP Isolator	1
M3CU18	18 module 16 way 100A DP Isolator	1
M3CU21	21 module 19 way 100A DP Isolator	1

M3CU14

ISOLATOR CONTROLLED - RIGHT HAND INCOMER

M3CU14R

Specification - **IP20** Certified - intertek

List No.	Description	Pack Qty
M3CU4R	4 module 2 way 100A DP Isolator	1
M3CU6R	6 module 4 way 100A DP Isolator	1
M3CU8R	8 module 6 way 100A DP Isolator	1
M3CU10R	10 module 8 way 100A DP Isolator	1
M3CU14R	14 module 12 way 100A DP Isolator	1
M3CU16R	16 module 14 way 100A DP Isolator	1
M3CU18R	18 module 16 way 100A DP Isolator	1
M3CU21R	21 module 19 way 100A DP Isolator	1

ISOLATOR CONTROLLED - SPD INCLUDED (WHILST STOCKS LAST!)

Standard of Compliance - **EN 61643-11**
Specification - **IP20**

Certified - intertek

List No.	Description	Pack Qty
M3CU8SP	8 module 4 way 100A DP Isolator	1
M3CU10SP	10 module 6 way 100A DP Isolator	1
M3CU14SP	14 module 10 way 100A DP Isolator	1
M3CU16SP	16 module 12 way 100A DP Isolator	1
M3CU18SP	18 module 14 way 100A DP Isolator	1
M3CU21SP	21 module 17 way 100A DP Isolator	1

M3CU8SP

Note - **Surge protection device included min 15kA Imax**

TYPE 2 SURGE PROTECTION KIT

NEW PRODUCT

Specification -

- Type 2, 40kA Imax
- Earthing system - TN-S / TN-C-S
- Live located at bottom for ease of install
- Supplied with E&N cables
- If the incoming supply is protected by, equal to or less than a 125A fuse no MCB is required

Standard of Compliance - **BS EN61643-11**

Certified - **TÜV**

List No.	Description	Earth Type	Modules	Qty
NSA2-240	1P + N 230V AC	TN-S/TN-C-S	1	1

A TYPE RCBO - SWITCHED LINE + NEUTRAL

DP - SPACE SAVER 230V A TYPE

SL + N A TYPE RCBO

Compact switched neutral RCBO's provide double pole switching for complete isolation of faulty circuits. Reduces installation and commissioning time.
Suitable for TN & TT systems.

Standard of Compliance - **BS EN 61009-1**
Breaking Capacity - **6kA**

Certified - intertek

List No.	Rating & Curve	Modules	Pack Qty
RCBO1-6/30SSAX	6A 30mA 'B'	1	1
RCBO1-10/30SSAX	10A 30mA 'B'	1	1
RCBO1-16/30SSAX	16A 30mA 'B'	1	1
RCBO1-20/30SSAX	20A 30mA 'B'	1	1
RCBO1-32/30SSAX	32A 30mA 'B'	1	1
RCBO1-40/30SSAX	40A 30mA 'B'	1	1

ARC FAULT DETECTION DEVICE / RCBO

AFDD - 1P+N 230V A TYPE

ARC FAULT DETECTION DEVICE

Single module AFDD with combined A Type RCBO protects against arc faults, earth fault currents (inc. pulsating DC currents), overload and short circuits.

Standard of Compliance - **BS EN 61009-1, BS EN 62606**
Breaking Capacity - **6kA**

Certified - intertek

List No.	Rating & Curve	Modules	Pack Qty
AFDD6B1-6A	6A 30mA 'B'	1	1
AFDD6B1-10A	10A 30mA 'B'	1	1
AFDD6B1-16A	16A 30mA 'B'	1	1
AFDD6B1-20A	20A 30mA 'B'	1	1
AFDD6B1-32A	32A 30mA 'B'	1	1
AFDD6B1-40A	40A 30mA 'B'	1	1

DOMESTIC CONSUMER UNITS

MINIATURE (MCB) - B CURVE

Standard of Compliance - **BS EN 60898**
Breaking Capacity - **6kA**

Certified - intertek

List No.	Rating	Pack Qty
MCB6B1-6	6A	1
MCB6B1-10	10A	1
MCB6B1-16	16A	1
MCB6B1-20	20A	1
MCB6B1-25	25A	1
MCB6B1-32	32A	1
MCB6B1-40	40A	1
MCB6B1-50	50A	1
MCB6B1-63	63A	1

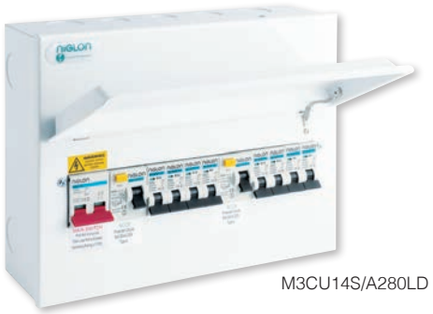
C CURVE

Standard of Compliance - **BS EN 60898**
Breaking Capacity - **6kA**

Certified - intertek

List No.	Rating	Pack Qty
MCB6C1-6	6A	1
MCB6C1-10	10A	1
MCB6C1-16	16A	1
MCB6C1-20	20A	1
MCB6C1-32	32A	1
MCB6C1-40	40A	1
MCB6C1-50	50A	1
MCB6C1-63	63A	1

LOADED BOARDS C/W MCBs



M3CU14S/A280LD

Note - **Surge protection device included min 15kA Imax**

Standard of Compliance - **BS EN61439-3** Specification - **IP20**

Certified- intertek Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU14S/A280LD	4+4 100A Incomer + 2 x 80A-30mA RCDs c/w 8 MCBs (1x40A, 3x32A, 1x16A, 3x6A)	1
M3CU16S/A280LD	5+5 100A Incomer + 2 x 80A-30mA RCDs c/w 10 MCBs (1x40A, 4x32A, 2x16A, 3x6A)	1
M3CU16S/A280LSP	4+4 100A incomer + 2 x 80A-30mA RCDs c/w 10mcbs (1x40A, 4x32A, 2x16A, 3x6A)	1
M3CU18S/A280LD	6+6 100A Incomer + 2 x 80A-30mA RCDs c/w 10 MCBs (1x40A, 4x32A, 2x16A, 3x6A)	1
M3CU18S/A280LSP Surge Protected Whilst stocks last	5+5 100A DP Isolator + 2 x 80A-30mA RCD - A c/w 10 MCBs (1x40A, 4x32A, 2x16A, 3x6A)	1

SURGE PROTECTION KIT

Tired of dual stocking consumer units with & without surge?
Then check out our **NEW SPD** kits!

See page 17 For details

DUAL RCD CONTROLLED - SPLIT LOAD

Standard of Compliance - **BS EN61439-3, 18th Edition (BS7671)**
Specification - **IP20**

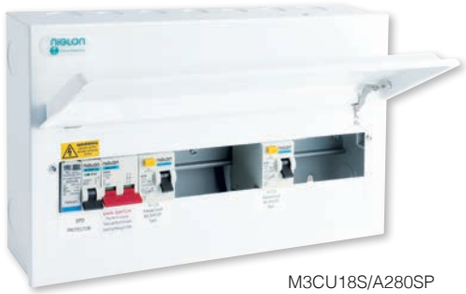
Certified - intertek Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU14S/A280	4+4 100A DP Isolator + 2 x 80A-30mA RCD	1
M3CU16S/A280	5+5 100A DP Isolator + 2 x 80A-30mA RCD	1
M3CU18S/A280	6+6 100A DP Isolator + 2 x 80A-30mA RCD	1
M3CU18S/A200	6+6 100A DP Isolator + 2 x 100A-30mA RCD	1
M3CU21S/A200	8+7 100A DP Isolator + 2 x 100A-30mA RCD	1
M3CU24S/A200 Stacked Board	8+10 125A DP Isolator + 2 x 100A-30mA RCD	1

M3CU24S/A200

M3CU16S/A280

DUAL RCD CONTROLLED - SPLIT LOAD SPD INC. (WHILST STOCKS LAST)



M3CU18S/A280SP

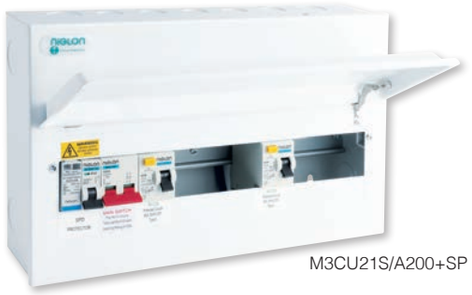
Standard of Compliance - **BS EN61439-3, EN 61643-11**
Specification - **IP20**

Certified - intertek Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU14S/A280SP	3+3 100A DP Isolator + 2 x 80A-30mA RCD - A	1
M3CU16S/A280SP	4+4 100A DP Isolator + 2 x 80A-30mA RCD	1
M3CU18S/A280SP	5+5 100A DP Isolator + 2 x 80A-30mA RCD - A	1
M3CU21S/A280SP	7+6 100A DP Isolator + 2 x 80A-30mA RCD - A	1

Note - **Surge protection device included min 15kA Imax**

DUAL RCD CONTROLLED - HIGH INTEGRITY SPD INC. (WHILST STOCKS LAST)



M3CU21S/A200+SP

Standard of Compliance - **BS EN61439-3, EN 61643-11**
Specification - **IP20**

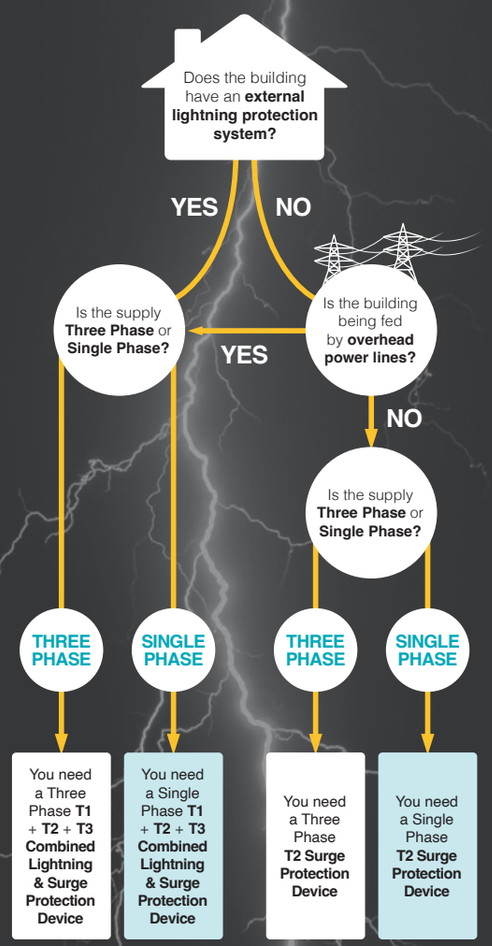
Certified - intertek Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU21S/ A280+SP	6+5+2 100A DP Isolator + 2 x 80A-30mA RCD - A	1
M3CU21S/ A200+SP	6+5+2 100A DP Isolator + 2 x 100A-30mA RCD - A	1

Note - **Surge protection device included min 15kA Imax**

WHICH PROTECTION DEVICE DO I NEED?

Protecting electronic devices has never been so important and surge protection can help. We explain what you need to protect your devices.



SURGE PROTECTION

Any surge protection system must be able to withstand the discharged current and provide a Ures level (residual voltage) lower than the Ue peak voltage that the equipment can withstand. With most surge protection devices it is not possible to achieve this with just one SPD, especially because the intensity of the surge is not known, and because of the induction of overvoltages when conductors exceed 10m.

See page **34** For details

Classification of Protectors

BLACK - Protection - Direct lightning currents (Class I test)

RED - Protection - Indirect lightning effects (Class II test)

RCD CONTROLLED

M3CU4/80-A

Specification - **IP20**

Certified - intertek

Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU4/80-A	4 module 2 way 80A-30mA RCD	1
M3CU6/80-A	6 module 4 way 80A-30mA RCD	1
M3CU8/80-A	8 module 6 way 80A-30mA RCD	1
M3CU10/80-A	10 module 8 way 80A-30mA RCD	1
M3CU14/100-A	14 module 12 way 100A-30mA RCD	1
M3CU16/100-A	16 module 14 way 100A-30mA RCD	1

DOMESTIC CABLE GLAND TAIL KITS

Standard of Compliance - **BS 2874**

Specification - **• Material: DPTK-G PA66 (Nylon), DBTK-S Nickel Plated Brass • IP68 • Thread size: M32 x 1.5**

Certified -

List No.	Type	Max Cable Size	Material	Pack Qty
DPTK-G	Domestic	2x25m² + 1x16mm²	Nylon	1
DBTK-S	Domestic	2x25m² + 1x16mm²	Brass	1

EV CHARGER DISTRIBUTION BOARD 100A

NEV32AX-SP

Standard of Compliance - **BS EN 60898, BS EN 60947-3, BS EN 61009-1, BS EN 61643-11**

Specification - **IP20**

Certified - intertek

List No.	Description	Pack Qty
NEV32AX-SP	100A DP Isolator + 32A -30mA 1P+N RCBO & T2 SPD	1

Note - **Surge protection device included min 15kA Imax**

DOMESTIC CONSUMER UNITS

GARAGE UNITS - 4 MODULE

M3CU4GAR-A

Standard of Compliance - **BS EN 60898 & 61008**
Specification - **IP20**
Certified - intertek

Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU4GAR-A	63A-30mA DP RCD incomer + 1 x 6A + 1 x 16A MCB	1
M3CU4GAR/32-A	63A-30mA DP RCD incomer + 1 x 6A + 1 x 32A MCB	1
M34MOD	4 Module empty enclosure	1

M3CU4GAR/32-A

GARAGE UNITS IP55 - INSULATED - 5 MODULE

CU5GAR-A

Standard of Compliance - **BS EN 60898 & 61008**
Specification - **IP55**
Certified - intertek

Note - **A Type RCD**

List No.	Description	Pack Qty
CU5GAR-A	63A-30mA DP RCD Incomer + 1 x 6A + 1 x 16A MCB	1
CU5GAR/32-A	63A-30mA DP RCD Incomer + 1 x 6A + 1 x 32A MCB	1

MODULAR SHOWER UNIT

Standard of Compliance - **BS EN 60898 & 61008**
Specification - **IP20**
Certified - intertek

Note - **A Type RCD**

List No.	Description	Pack Qty
M3CU3SHO/IP-A	63A-30mA DP RCD Incomer + 1 x 50A MCB	1

FUSED MAIN SWITCH

FMS100

Standard of Compliance - **BS EN60947-3**
Certified - intertek

List No.	Description	Pack Qty
FMS100	80A main switch. (80A HRC fuse included)	1
CD100	Cable duct for use with FMS100	1

METER SUPPLY SWITCH

230V AC

MSI2P

Standard of Compliance - **BS EN60947-3**
Certified - intertek

List No.	Description	Pack Qty
MSI2P	1P+N, 2 module 100A DP	1
MSI4P	3P+N, 4 module 100A TP+N	1

METAL FUSED MAIN SWITCH

Standard of Compliance - **BS EN60947-3**
Certified - intertek

List No.	Description	Pack Qty
NFS100	Main Switch 63/80/100A Fuses	1

Note - **Fuses have a certification of:**

INSULATED LINK BOXES

Standard of Compliance - **BS EN 60670-2**

List No.	Description	Pack Qty
N342/18	60A Single Pole (4 x 25mm²)	1
N347/38	100A Single Pole (5 x 35mm²)	1
N473/03	200A Single Pole (5 x 70mm²)	1
N344/16	60A D/Pole (3 x 25mm² & 2 x 16mm²)	1
N345/19	100A D/Pole (2 x 5 x 35mm²)	5

EMPTY MODULAR ENCLOSURES

Standard of Compliance - **BS EN 60898 & 61008, Amendment 3 Compliant**
Specification - **IP20**

List No.	Description	Pack Qty
EM3220	2 module - 145 x 80 x 62mm	1
EM3220L	2 module - 225 x 80 x 62mm	1
EM3420	4 module - 175 x 110 x 62mm	1
EM3420L	4 module - 225 x 110 x 62mm	1

DOMESTIC CONSUMER UNITS

IP65/IP55 MOULDED DISTRIBUTION BOXES - WITHOUT TERMINALS

35111

Standard of Compliance -
EN 60439-1, 50102, IEC695-2-1.
Specification
- **High performing material • IP65 (35105, 35111 & 35121)**
- **IP55 (35106 & 35131) • Self-extinguishing**
- **Glow-wire tested 850°C • Mechanical resistance IK08**
- **Material stability -25°C to 90°C • RAL - 7035**

List No.	Size (HxWxD)	Max. No. Modules	Pack Qty
35105	134 x 75 x 89mm	2/3	1
35106	180 x 90 x 118mm	4	1
35111	200 x 110 x 119mm	4	1
35121	200 x 180 x 119mm	8	1
35131	240 x 248 x 125mm	12	1

IP55 MOULDED DISTRIBUTION BOXES

Standard of Compliance -
EN 60439-1, IEC 670-1:94
Specification
- **High performing material • IP55**
- **Mechanical resistance IK09**
- **Material stability -15°C to 60°C**

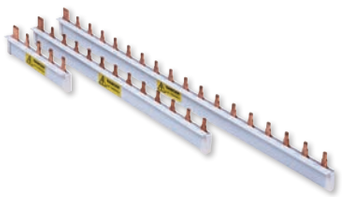
List No.	Size (HxWxD)	Max. No. Modules	Pack Qty
EI255	175 x 83 x 111mm	3	1
EI455	175 x 125 x 111mm	5	1

EMPTY INSULATED ENCLOSURE

Specification
- **IP20**

List No.	Size (HxWxD)	Max. No. Modules	Pack Qty
EI220	130 x 52 x 62mm	1/2	1

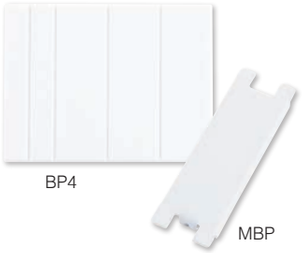
BUSBARS 1P PIN TYPE 100A - INSULATED



List No.	Description	Length	Pack Qty
BB5	4 usable MCB ways	90mm	1
BB13	12 usable MCB ways	230mm	1
BB18	17 usable MCB ways	330mm	1

MODULAR ACCESSORIES

BLANKING PLATES



List No.	Description	Pack Qty
BP4	Plastic blanking plate 1 x 4 ways	1
MBP	Metal blank plate	1

MODULE BLANK

List No.	Description	Pack Qty
MODBLANK-SP	Spacing module	1

CONSUMER UNIT CLAMP

List No.	Description	Pack Qty
CUC	CU Clamp	1

MAINS ISOLATORS

Standard of Compliance - **BS EN 60947-3**

Certified - intertek

List No.	Description	Modules	Pack Qty
MS2100	Mains isolator 2P 100A	2	1
MS3100	Mains isolator 3P 100A	3	1
MS4100	Mains isolator 4P 100A	4	1
MS2125	Mains isolator 2P 125A	2	1

RESIDUAL CURRENT DEVICES (RCD & RCCB)

1P + N. 230V A TYPE

Standard of Compliance - **BS EN61008- 1**
Breaking Capacity - **10kA**

Certified - intertek

List No.	Rating	Modules	Pack Qty
RCD2-25/30-A	25A 30mA	2	1
RCD2-40/30-A	40A 30mA	2	1
RCD2-63/30-A	63A 30mA	2	1
RCD2-80/30-A	80A 30mA	2	1
RCD2-80/100-A	80A 100mA	2	1
RCD2-80T/100-A	80A 100mA + time delay	2	1
RCD2-100/30-A	100A 30mA	2	1

MODULAR ACCESSORIES

CONTACTORS 230V AC N/O - NORMALLY OPEN

Standard of Compliance - **BS EN 61095 & BS EN 60947-4-1**

Certified -

List No.	Description	Modules	Pack Qty
MA220PC	2P (AC1 - 20A 230V 4kW)	1	1
MA425PC	4P (AC1 - 25A 415V 16kW)	2	1
MA440PC	4P (AC1 - 40A 415V 28kW)	3	1
MA463PC	4P (AC1 - 63A 415V 40kW)	3	1

BELL TRANSFORMER

Standard of Compliance - **BS EN 61109**

Certified -

List No.	Description	Modules	Pack Qty
DRT8B	Bell transformer 4, 8, 12V	2	1

TIMERS

STAIRCASE TIMER

Specifications -
- **16A switching capacity, 240VAC**
- **Din mounting**

List No.	Description	Modules	Pack Qty
DRT20	30 Sec-20minute switching	1	1

24HR DIGITAL TIMER

Specifications -
- **16A switching capacity, 240V AC • Din mounting**
- **Battery memory backup**

List No.	Description	Modules	Pack Qty
DRT24M	48 on/off settings @ 15 minute intervals	3	1

24HR/5/7 DAY DIGITAL TIMER + WEEKEND MODE

DRT2471D

DRT2472D

Specifications -
- **16A switching capacity, 240VAC**
- **Din or surface mounting • Battery memory backup**
- **DRT2471D - 1 channel - 8 on/off settings, 1 minute switching**
- **DRT2472D - 2 channel - 4on/off 1CH & on/off 1CH, 1 minute switching**

List No.	Description	Modules	Pack Qty
DRT2471D	1 channel digital timer	2	1
DRT2472D	2 channel digital timer	3	1

7 DAY/24HR DIGITAL TIME SWITCH

Standard of Compliance - **EN 60669-2-1**

Specifications -
- **Voltage 230VAC ~ 50Hz • Din mounting**
- **Battery memory backup 100 hour**
- **Settings 6 ON + 6 OFF programmes. Programming 7 day or 24 hour**

List No.	Description	Modules	Pack Qty
NCT80	Digital time switch	1	1

3 PHASE TPN DISTRIBUTION

B TYPE BOARDS 125A - 415V AC

INCLUDING INCOMER

Standard of Compliance - **BS EN 61439-3**
Specifications - **Wall mounting kit supplied • 1.2mm panel gauge • Epoxy RAL 7035 • Half DIN Rail for speedy fit-out • Reversible door**

Certified - intertek

List No.	Description	Size (WxDxH)	Pack Qty
TPNB04S	4 Way	406 x 95 x 458mm	1
TPNB06S	6 Way	406 x 95 x 512mm	1
TPNB08S	8 Way	406 x 95 x 566mm	1
TPNB12S	12 Way	406 x 95 x 674mm	1
TPNB16S	16 Way	406 x 95 x 782mm	1
TPNB24S	24 Way	406 x 95 x 998mm	1

EXCLUDING INCOMER

List No.	Description	Size (WxDxH)	Pack Qty
TPNB04	4 Way	406 x 95 x 458mm	1
TPNB06	6 Way	406 x 95 x 512mm	1
TPNB08	8 Way	406 x 95 x 566mm	1
TPNB12	12 Way	406 x 95 x 674mm	1
TPNB16	16 Way	406 x 95 x 782mm	1

EXTENSION BOXES

Specifications - **1.2mm panel gauge • Epoxy RAL 7035**
Note - **Only for use with Niglon TPN Boards.**

List No.	Description	Size (WxDxH)	Pack Qty
TPN-EB	Extension box	406 x 95 x 205mm	1
TPN-AE	Type A 16 way enclosure	406 x 95 x 265mm	1

THREE PHASE CABLE GLAND TAIL KITS

Standard of Compliance - **BS 2874**
Specification - **Material: CPTK-G PA66 (Nylon) , CBTK-S Nickel Plated Brass • IP68 • Thread size: M32 x 1.5**

Certified -

List No.	Type	Max Cable Size	Material	Pack Qty
CPTK-G	3 phase	4x25m² + 1x16mm²	Nylon	1
CBTK-S	3 phase	4x25m² + 1x16mm²	Brass	1

TPN INCOMER KITS - SUPPLIED WITH LINKS

Standard of Compliance - **BS EN 60947-3**

Certified - intertek

List No.	Description	Pack Qty
ICK1003	100A 3 pole switch	1
ICK1004	100A 4 pole switch	1
ICK1253	125A 3 pole switch	1
ICK1254	125A 4 pole switch	1

RCD INCOMER KITS - SUPPLIED WITH LINKS

Standard of Compliance - **BS EN 60439-3**

Certified - intertek

List No.	Description	Pack Qty
ICK100430-A	100A 4 pole RCD 10kA 30mA	1
ICK1004100-A	100A 4 pole RCD 10kA 100mA	1
ICK1004300-A	100A 4 pole RCD 10kA 300mA	1
ICK1004100S-A	100A 4 pole RCD 10kA 100mA 4S time delay	1

A TYPE 4 POLE RCCB 400V

Standard of Compliance - **BS EN61008- 1**
Breaking Capacity - **10kA**

Certified - intertek

List No.	Rating	Modules	Pack Qty
RCD4-25/30-A	25A 30mA	4	1
RCD4-40/30-A	40A 30mA	4	1
RCD4-63/30-A	63A 30mA	4	1
RCD4-63/100-A	63A 100mA	4	1
RCD4-80/30-A	80A 30mA	4	1
RCD4-80/100-A	80A 100mA	4	1
RCD4-80T/100-A	80A 100mA + time delay	4	1
RCD4-100/30-A	100A 30mA	4	1

NOTE : Not to be used with 3 Phase TPN Boards

MINIATURE MCB 10KA

Standard of Compliance - **BS EN 60898-1**
Breaking Capacity - **10kA**
Certified - intertek

SINGLE POLE B CURVE

List No.	Rating	Pack Qty
MCB10B1-06	6A	1
MCB10B1-10	10A	1
MCB10B1-16	16A	1
MCB10B1-20	20A	1
MCB10B1-25	25A	1
MCB10B1-32	32A	1
MCB10B1-40	40A	1
MCB10B1-50	50A	1
MCB10B1-63	63A	1

C CURVE

List No.	Rating	Pack Qty
MCB10C1-06	6A	1
MCB10C1-10	10A	1
MCB10C1-16	16A	1
MCB10C1-20	20A	1
MCB10C1-25	25A	1
MCB10C1-32	32A	1
MCB10C1-40	40A	1
MCB10C1-50	50A	1
MCB10C1-63	63A	1

D CURVE

List No.	Rating	Pack Qty
MCB10D1-06	6A	1
MCB10D1-10	10A	1
MCB10D1-16	16A	1
MCB10D1-20	20A	1
MCB10D1-25	25A	1
MCB10D1-32	32A	1
MCB10D1-40	40A	1
MCB10D1-50	50A	1
MCB10D1-63	63A	1

TRIPLE POLE B3 CURVE

List No.	Rating	Pack Qty
MCB10B3-06	6A	1
MCB10B3-10	10A	1
MCB10B3-16	16A	1
MCB10B3-20	20A	1
MCB10B3-25	25A	1
MCB10B3-32	32A	1
MCB10B3-40	40A	1
MCB10B3-50	50A	1
MCB10B3-63	63A	1

C3 CURVE

List No.	Rating	Pack Qty
MCB10C3-06	6A	1
MCB10C3-10	10A	1
MCB10C3-16	16A	1
MCB10C3-20	20A	1
MCB10C3-25	25A	1
MCB10C3-32	32A	1
MCB10C3-40	40A	1
MCB10C3-50	50A	1
MCB10C3-63	63A	1

D3 CURVE

List No.	Rating	Pack Qty
MCB10D3-06	6A	1
MCB10D3-10	10A	1
MCB10D3-16	16A	1
MCB10D3-20	20A	1
MCB10D3-25	25A	1
MCB10D3-32	32A	1
MCB10D3-40	40A	1
MCB10D3-50	50A	1
MCB10D3-63	63A	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

COMBINED RCD & MCB [RCBO]

Standard of Compliance - **BS EN 61009-1**
Breaking Capacity - **10kA**
Certified - intertek

SINGLE POLE B CURVE

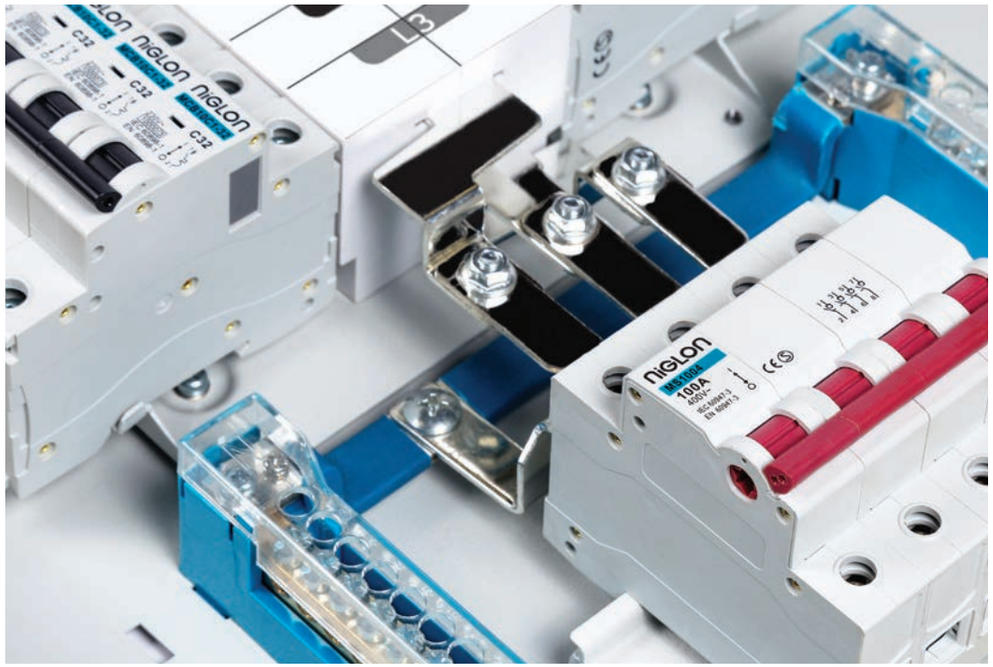
List No.	Rating	Pack Qty
RCBO1006B/30	6A 30mA	1
RCBO1010B/30	10A 30mA	1
RCBO1016B/30	16A 30mA	1
RCBO1020B/30	20A 30mA	1
RCBO1025B/30	25A 30mA	1
RCBO1032B/30	32A 30mA	1
RCBO1040B/30	40A 30mA	1
RCBO1050B/30	50A 30mA	1

C CURVE

List No.	Rating	Pack Qty
RCBO1006C/30	6A 30mA	1
RCBO1010C/30	10A 30mA	1
RCBO1016C/30	16A 30mA	1
RCBO1020C/30	20A 30mA	1
RCBO1025C/30	25A 30mA	1
RCBO1032C/30	32A 30mA	1
RCBO1040C/30	40A 30mA	1
RCBO1050C/30	50A 30mA	1

D CURVE

List No.	Rating	Pack Qty
RCBO1006D/30	6A 30mA	1
RCBO1010D/30	10A 30mA	1
RCBO1016D/30	16A 30mA	1
RCBO1020D/30	20A 30mA	1
RCBO1025D/30	25A 30mA	1
RCBO1032D/30	32A 30mA	1
RCBO1040D/30	40A 30mA	1
RCBO1050D/30	50A 30mA	1



3 PHASE ACCESSORIES

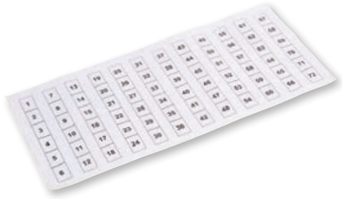
3 POLE TO SINGLE POLE - CONVERSION KIT

List No.	Description	Pack Qty
TPN-1PKIT	Conversion Kit	1

MODULE BLANK

List No.	Description	Pack Qty
MODBLANK-TP	Spacing module - 3 Phase	1

SPARE LABELS - FOR SINGLE POLE KIT



List No.	Description	Pack Qty
TPN-LK	Spare labels	1

FUSE HOLDERS

NEW PRODUCT

Holds fuse size - **10 x 38mm**

NCMF1

NCMF3

	List No.	Description	Pack Qty
	NCMF1	1 Pole (DIN mounting)	1
	NCMF3	3 Pole (DIN mounting)	1

Holds fuse size - **22 x 58mm**

NCMF1-22

NCMF3-22

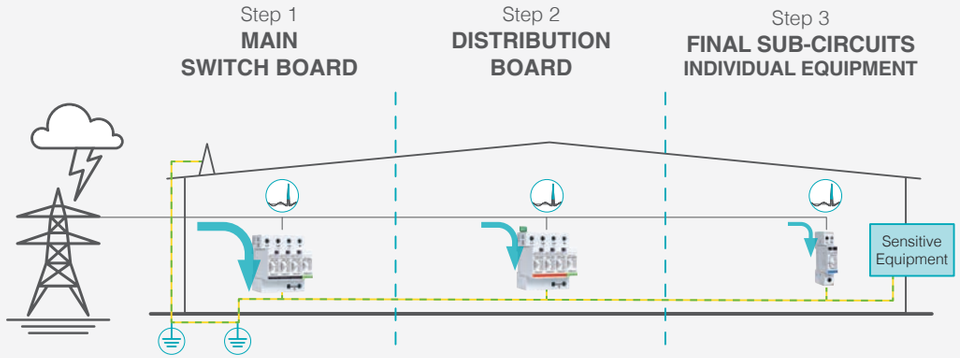
	List No.	Description	Pack Qty
NEW	NCMF1-22	1 Pole 22 x 58mm	1
NEW	NCMF3-22	3 Pole 22 x 58mm	1

Standard of Compliance - **IEC 60269-2 & IEC 60947-3** Certified -

Specifications • **32A 690V AC/DC rated • Modular Compact Design**

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

SURGE PROTECTION



Overvoltage category IEC 60364-4-443	IV	III	II	I
Overvoltage withstand (Ue) values for equipment at 230/400v	6kV	4kV	2,5kV	1,5kV

IEC/EN 61643-11	Type 1 / Class I	Type 2 / Class II	Type 3 / Class III
Definition	Designed for use in incoming power supply panels where the risk of lightning strike is high, in particular in buildings with an external lightning protection system. Must be accompanied by downstream Class II protectors.	Designed for use in distribution panels located downstream of class I protectors or in incoming power supply panels in areas with low exposure to lightning strikes, where the building is not fitted with an external lightning protection system (LPS).	Always installed downstream of a Class II protection designed to protect sensitive equipment or equipment located more than 10m downstream of the Class II SPD.
LPZ IEC 62305-4 protection zone	Lightning Protection Zone 1	Lightning Protection Zone 2	Lightning Protection Zone 3
Class test to IEC/EN 61643-11	10/350µs waveform, Class I test	8/20µs waveform, Class II test	Combined 1.2/50µs-8/20µs waveform Class III test
Surge	Direct impact of a lightning strike (current).	Indirect impact of a lightning strike on the distribution line (overhead lines) or its vicinity (rise of ground potential or induction by coupling of electromagnetic radiation of the strike) or in the event of a switching.	Indirect impact simulated by the current and voltage that can reach the long-distance circuits and individual equipment to be protected.
Discharge capacity (Iimp, Imax)	**High**	**Medium**	**Low**
Voltage protection level (Up)	Coarse	Fine	Very Fine

NB: to provide maximum protection efficiency, it is necessary to create a coordination diagram where high sensitivity equipment is to be protected OR where long distances (greater than 30M) of wire between equipment to be protected and primary SPD.

SURGE PROTECTION DEVICES

18th Edition COMPLIANT

TYPE 1+2 -3P+N, 275V AC

NEW PRODUCT

100kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax 100kA - 12,5kA limp**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP12S-3PN/100KA	3P+N, 275V AC Imax 100kA, c/w signaller	TN-S	8	1

TYPE 1+2 - 3P+N, 275V AC

NEW PRODUCT

50kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax 50kA - 12,5kA limp**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP12S-3PN/50KA	3P+N, 275V AC 50kA, c/w signaller	TN-S	4	1

TYPE 1 + 2 -1P+N, 275V AC

NEW PRODUCT

50kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax Imax 50kA - 12,5kA limp**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP12S-1PN/50KA	1P+N, 275V AC 50kA, c/w signaller	TN-S	2	1

TYPE 2 - 3P+N, 275V AC

NEW PRODUCT

40kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax 40kA - 12,5kA limp**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP23S-3PN/40KA	3P+N, 275V AC 40kA, c/w signaller	TN-S	4	1

TYPE 2 -1P+N, 275V AC

NEW PRODUCT

40kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax 40kA**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP23S-1PN/40KA	1P+N, 275V AC 40kA, c/w signaller	TN-S	2	1

TYPE 2 - 3P+N, 275V AC

NEW PRODUCT

40kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax 40kA**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP23S-3PN/C40KA	3P+N, 275V AC Imax 40kA, c/w signaller	TN-S	2	1

TYPE 2 -1P+N, 275V AC

NEW PRODUCT

40kA

Standard of Compliance - **EN 61643-11, IEC 61643-11**
Max Discharge Current - **Max withstand by pole at 8/20µs Imax 40kA - 12,5kA limp**

Certified - **TÜV**

List No.	Description	Earth Type	Module No.	Pack Qty
SP23S-1PN C40KA	1P+N, 275V AC Imax 40kA, c/w signaller	TN-S	1	1

TYPE 2 SURGE PROTECTION KIT

NEW PRODUCT

Specification -

- Type 2, 40kA Imax
- Earthing system - TN-S / TN-C-S
- Live located at bottom for ease of install
- Supplied with E&N cables
- If the incoming supply is protected by, equal to or less than a 125A fuse no MCB is required

Standard of Compliance - **BS EN61643-11**

Certified - **TÜV**

List No.	Description	Earth Type	Modules	Qty
NSA2-240	1P + N 230V AC	TN-S/TN-C-S	1	1

SURGE PROTECTION - ENCLOSURES

18th Edition COMPLIANT

3 MODULE 1P+N, INSULATED

Standard of Compliance - **EN 61643-11, IEC 61643-1**
Specification - **IP55**
Protection Zones - **BS EN 62305-4**

List No.	Description	Earth Type	Pack Qty
SAE3-23-215	1 Module 1P+N min 15kA Imax SPD	TN	1

2 MODULE 1P+N, METAL

Standard of Compliance - **BS EN 60898 & 61008**
Amendment 3 Compliant
Specification - **IP2X**
Protection Zones - **BS EN 62305-4**

List No.	Description	Earth Type	Pack Qty
SAE2M-23-215	1 Module 1P+N min 15kA Imax SPD	TN	1

5 MODULE 3P+N, INSULATED

Standard of Compliance - **EN 61643-11, IEC 61643-1**
Specification - **IP55**
Protection Zones - **BS EN 62305-4**

List No.	Description	Earth Type	Pack Qty
SAE5-23-415	2 Module 3P+N min 15kA Imax SPD (SP23S-3PN/C40kA)	TN	1

6 MODULE 3P+N, METAL

Standard of Compliance - **BS EN 60898 & 61008, IP2X,**
Amendment 3 Compliant
Specification - **IP2X**
Protection Zones - **BS EN 62305-4**

List No.	Description	Earth Type	Pack Qty
SAE6M-23-415	2 Module 3P+N 1 min 15kA Imax SPD (SP23S-3PN/C40kA)	TN	1

LOCK, DON'T SHOCK!

See page 38-39 For details

Lockout Devices

Designed to prevent accident or injury.

ELECTRICAL SAFETY

LOCKOUT KIT

Contents -
- Safety padlock • Lockout hasp
- Lockout tags & marker pen
- MCB Lockout - pins out wide
- MCB Lockout - pins in
- MCB Lockout - universal toggle
- Grip tight Lockout - wide toggle
- Grip tight Lockout - double toggle

List No.	Description	Pack Qty
LPKIT1	Contractor lockout kit with case	1

MCB LOCKOUT

PINS OUT

List No.	Description	Pack Qty
PLMCB-PO	Pins out	1

PINS IN

List No.	Description	Pack Qty
PLMCB-PI	Pins in	1

PINS OUT WIDE

List No.	Description	Pack Qty
PLMCB-WP	Pins out/w	1

SAFETY PADLOCK

STEEL SHACKLE

List No.	Description	Pack Qty
PLR38	6 x 38mm	1

NON-CONDUCTIVE

List No.	Description	Pack Qty
PLRINS38	6 x 38mm	1

MCB PADLOCK KIT

List No.	Description	Pack Qty
PLK	MCB kit	1

MCB LOCKOUT

UNIVERSAL TOGGLE

List No.	Description	Pack Qty
PLMCB-TG	8mm toggle	1

TIE BAR MCB LOCKOUT

NON-STANDARD

List No.	Description	Pack Qty
PLMCB-TB	Tie bar	1

GRIP TIGHT LOCKOUTS

List No.	Description	Pack Qty
LPGT1	Wide toggle	1
LPGT2	Standard Single & Double toggle	1

LOCKOUT HASPS

STEEL

List No.	Description	Pack Qty
PLLOH25	25mm dia.	1
PLLOH38	38mm dia.	1

NON-CONDUCTIVE

List No.	Description	Pack Qty
PLLOH63	25 x 63mm	1

LOCKOUT TAGS & PEN

Specifications
- 'Do Not Operate' HD vinyl tags
- Permanent marker pen

List No.	Description	Pack Qty
WLDGR	HD Vinyl tags	1
NPMP	Marker pen	1

NO HOLE LOCKOUT

THUMB SCREW CLAMP

Specifications
- Extremely versatile. Suited for use with breakers without built-in locking, regularly found on older installations
- Effective on a range of single pole & internal-trip multi pole breakers

List No.	Description	Pack Qty
PLTSC-S	15mm Max	1
PLTSC-M	38mm Max	1
PLTSC-L	55mm Max	1

PLUG LOCKOUT

SMALL CASE

Specifications
- Small case - 13A 3 pin plug

List No.	Description	Pack Qty
LP13	Small case	1

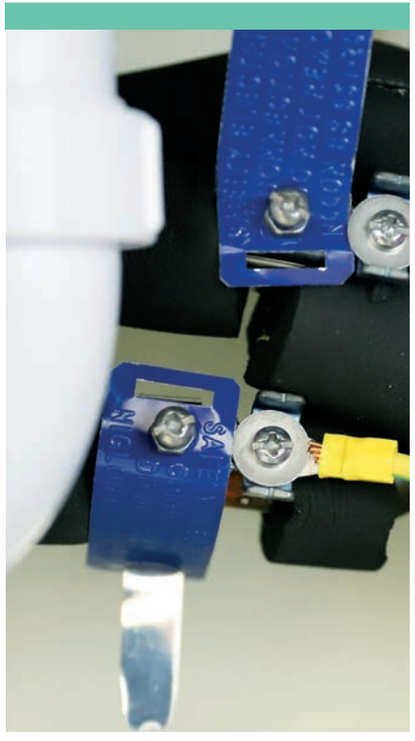
LARGE CASE

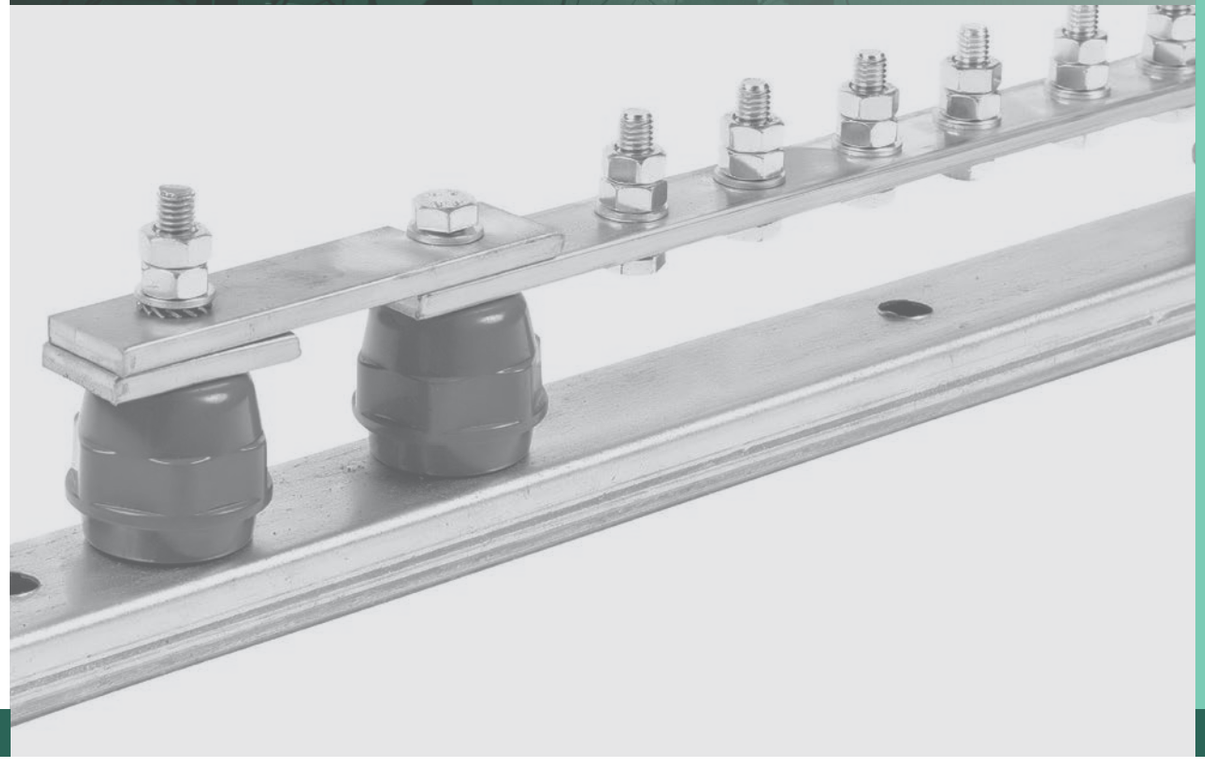
Specifications
- Large case - CEE plug 16/32A

List No.	Description	Pack Qty
LP16	Large case	1

An effective earthing system is a standard requirement of any modern structure for operational & safety reasons. Without this, the safety of a structure, the equipment contained within it and its occupants are compromised greatly.

Here at Niglon our broad range of Earth rods, Earth bonding clamps, busbars and terminals are suitable for a wide range of applications.





Earthing

Table of Contents

Earth Rods & Accessories	42 - 43
Earth Disconnection - Busbars	44
Earth Bonding Clamps	45 - 46
Earth Terminals	47

EARTH RODS & ACCESSORIES

EARTHING DISC

NEW PRODUCT

Standard of Compliance - **BS7671:2018 + A2:2022, clause 542.2.1, BS 7430: 2011 + A1:2015BS EN 50522: 2010**

Specifications -

- **Increased safety during installation, maintenance and fault performance,**
- **Better asset protection and reliability through reduced ground resistance**
- **Reduced installation time and cost • Lowest lifecycle cost due to reduced corrosion and replacement**

List No.	Description	Pack Qty
NEDF	Earthing disc	1

CONDUCRETE - 25KG

NEW PRODUCT

Stored in dry conditions with sufficient air flow (not near moisture) there is no nominated shelf life.

Standard of Compliance - **IEC 62561-7**

Specifications -

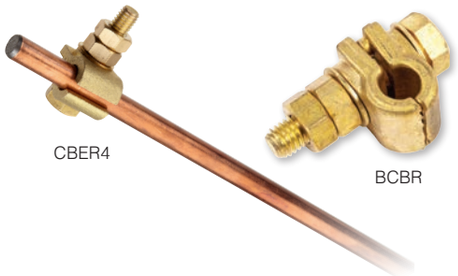
- **80% reduction in surge impedance (using conducrete vs without)**
- **Reduced installation time and costs from a 90% time reduction**
- **Testing conducted by manufacturer SAE & 3rd party METSCO.**

List No.	Description	Pack Qty
NEC	Conducrete - 25kg	1

AN ALTERNATIVE EARTHING SOLUTION

(Strongly recommended that these two products are used together)

3/8" EARTH RODS & ACCESSORIES



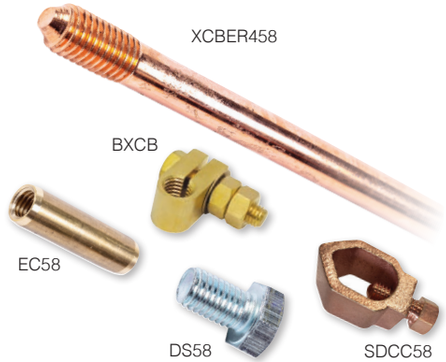
Standard of Compliance - **BS EN 50164-2**
Note - **Clamp not supplied with CBER4/CBER4-A**

List No.	Description	Pack Qty
CBER4	3/8" x 4ft copperbond earth rod for use with BCBR 25 microns	10
CBER4-A	3/8" x 4ft copperbond earth rod for use with BCBR 250 microns	10
BCBR	Standard 'B' type, rod to 6mm cable lug clamp for CBER4 and CBER4-A	10

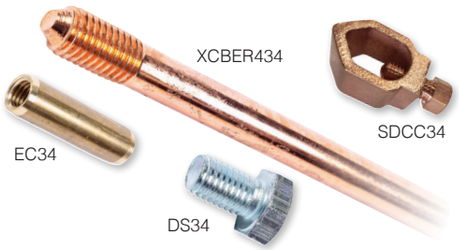
5/8" EARTH RODS & ACCESSORIES

Standard of Compliance - **BS EN 50164-2**

List No.	Description	Pack Qty
XCBER458	5/8" x 4ft extendable copperbond earth rod 25 microns	1
XCBER458-A	5/8" x 4ft extendable copperbond earth rod 250 microns	1
EC58	5/8" external coupler for use with XCBER458 & XCBER458-A	1
EC58-A	5/8" external coupler centre hexagonal (Heavy Gauge) Bronze	1
DS58	5/8" driving stud for use with XCBER458	1
SDCC58	Standard 'G' type, cable clamp for 5/8" rod. Conductor range 16-70mm^2	1
BXCB	'B' Type split clamp for 5/8" Earth Rod with brass bolt, nut and washer	1



3/4" EARTH RODS & ACCESSORIES



Standard of Compliance - **BS EN 50164-2**

List No.	Description	Pack Qty
XCBER434	3/4" x 4ft extendable copperbond earth rod 250 microns	1
EC34	3/4" external coupler for use with XCBER434	1
DS34	3/4" driving stud for use with XCBER434	1
SDCC34	Standard 'G' type, cable clamp for 3/4" rod. Conductor range 16-95mm^2	1

SOLID EARTH ROD & CLAMP

Standard of Compliance - **BS EN50164-2**

List No.	Description	Pack Qty
SER35	1/2" x 3 ft 6" Galvanised solid earth rod + clamp	1

EARTH CONNECTOR BOX

Standard of Compliance - **BS EN 50164-2**

List No.	Description	Pack Qty
EEB	Earth connector box	1

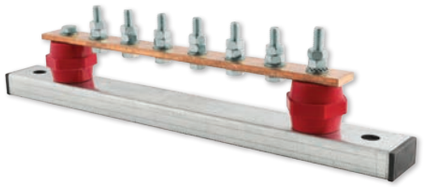
LIGHTWEIGHT EARTH PIT

Standard of Compliance - **BS EN 50164-2**

List No.	Description	Pack Qty
EPT	Lightweight earth pit	1

EARTH DISCONNECTION - BUSBARS

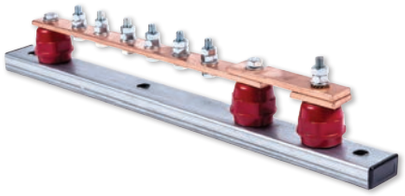
400A



Standard of Compliance - **BS EN13601**
Specifications - **25mm x 6mm**

List No.	Description	Pack Qty
EDB6	6 way 400A	1
EDB10	10 way 400A	1

400A + LINK

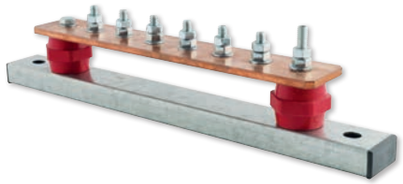


List No.	Description	Pack Qty
EDB6D	6 way & link 400A	1
EDB10D	10 way & link 400A	1

800A

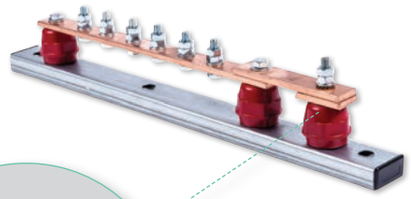
Standard of Compliance - **BS EN13601**
Specifications - **50mm x 6mm**

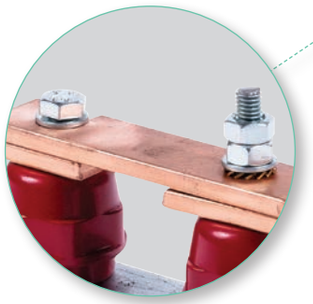
List No.	Description	Pack Qty
EDB6-8	6 way 800A	1
EDB10-8	10 way 800A	1



800A + LINK

List No.	Description	Pack Qty
EDB6D-8	6 way & link 800A	1
EDB10D-8	10 way & link 800A	1





EARTH BONDING CLAMPS

DRY CONDITIONS - 10MM²

Standard of Compliance - **BS 951**
Maximum Conductor - **A-D 1 x 10mm²**
Specifications - **Unique to Niglon, patented one-piece clamp design**

List No.	Pipe Diameter	Strap Length	Pack Qty
AEC4-14	12-32mm	15.8cm	25
AEC4/2	32-50mm	22.7cm	20
AEC4/3	50-75mm	31.7cm	20

DAMP CONDITIONS - 10MM²

Standard of Compliance - **BS 951**
Maximum Conductor - **A-D 1 x 10mm²**
Specifications - **Unique to Niglon, patented one-piece clamp design**

List No.	Pipe Diameter	Strap Length	Pack Qty
AEC2-15	12-32mm	15.8cm	25
AEC2/2	32-50mm	23.8cm	20
AEC2/3	50-75mm	31.5cm	20

DAMP CONDITION - 16MM²

Standard of Compliance - **BS 951**
Maximum Conductor - **A-E 2 x 16mm²**
Specifications - **Unique to Niglon, patented one-piece clamp design**

List No.	Pipe Diameter	Strap Length	Pack Qty
AEC3-16	12-32mm	15.8cm	20
AEC3/2	32-50mm	23.8cm	20
AEC3/3	50-75mm	31.5cm	20

DRY CONDITIONS HEAVY DUTY - 75MM²

Standard of Compliance - **BS 951**
Maximum Conductor - **F-H 1 x 75mm²**
Specifications - **Unique to Niglon, patented one-piece clamp design**

List No.	Pipe Diameter	Strap Length	Pack Qty
AEC5	12-38mm	21.2cm	5
AEC5/4	38-100mm	41.2cm	5
AEC5/6	100-150mm	58.2cm	5

EARTH BONDING CLAMPS

SAFETY EARTH LABEL

Use - **For use with AEC4, AEC2 & AEC3**

List No.	Description	Pack Qty
LA1	Aluminium safety earth label	200

DRY CONDITION SPEEDY EARTH® CLAMPS

This product is suitable for -

- **Wet radiators • Sink units • Metal cladding • Ducting**
- **Metal work surfaces • Raised metal flooring**
- **Computer & telecom ancillaries**

List No.	Description	Pack Qty
SE10	Speedy earth pack	10
SE100	Speedy earth pack	100
LA2	Safety labels (for speedy earth)	200

INSULATION CRIMPS & LUGS

See page 191

See page 138

BRASS EARTHING TERMINALS

SINGLE POLE

List No.	Max Conductor	Size	Pack Qty
ET4	With cheese head, brass screws, 16mm²	4 Way	10
ET6	With cheese head, brass screws, 16mm²	6 Way	10
ET8	With cheese head, brass screws, 16mm²	8 Way	10
ET9	With cheese head, brass screws, 16mm²	9 Way	10

DOUBLE POLE

List No.	Max Conductor	Size	Pack Qty
ETTB4	With cheese head, brass screws, 1 x 25mm² + 3 x 16mm²	4 Way	25
ETTB8	With cheese head, brass screws, 2 x 25mm² + 6 x 16mm²	8 Way	10

niGLON™

Our extensive product range offers a real choice for every interior, from the classic white soft curved edge Median range to the elegant screwless Ultima for upmarket style. Both ranges have a slim overall depth and excellent terminal sizes. Metallic & Hurricane weatherproof ranges offer perfect surface mounting options for garages, factories & gardens. To complement our ranges there is also a choice of ceiling switches all backed by the excellent reputation of the Niglon brand.

Wiring Accessories

Table of Contents

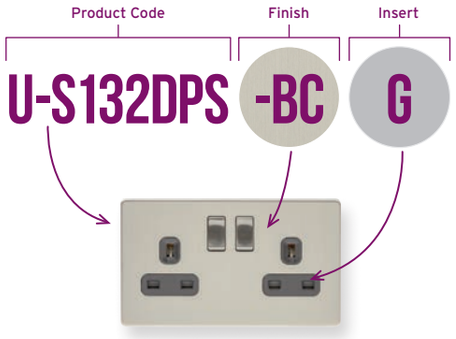
Ultima - Slimline, Screwless Decorative	50 - 57
Premium Edge S - Slimline Decorative	58 - 68
Median - Soft Curved Edge Moulded	69 - 75
Profile - Slimline Moulded	76 - 83
Euro Media - TV Data & Power	84 - 90
Matrix20 - 20AX Grid	91 - 97
Arctic Edge - Square Edge Moulded	98 - 105
Ceiling Accessories	106 - 107
Hurricane - Weatherproof	108 - 111
In-line Cable Connectors - IP68	112 - 113
Metallic - Metal Clad	114 - 117

ULTIMA

- Low Profile Design 4.5mm plate
- Screwless Stainless Steel Plate
- Metal To Metal Rockers (Reduced SKU's)
- Brushed & Polished Chrome
- Black, White Or Grey Inserts
- Gasket Fixed
- Matrix20 Compatible

HOW TO ORDER

- Each product in the Ultima range is available in both brushed (-BC) and polished chrome (-PC).
- Polished chrome has where available black* & white (W) inserts.
- Brushed chrome has where available Black*,White (W) or Grey (G) inserts. When ordering individual items make sure to add on the correct finish and insert colour codes to guarantee you receive the desired product.
- The example shows the code for U-S132DPS-BCG a two gang socket outlet in brushed chrome with grey inserts.



*If the insert is black no colour code is required.

10AX LIGHT SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SP612-••	1 gang 2 way	1
U-SP622-••	2 gang 2 way	1
U-SP632-••	3 gang 2 way	1
U-SP642-••	4 gang 2 way	1
U-SP662-••	6 gang 2 way	1
U-SP6INT-••	1 gang intermediate	1

10AX WIDE ROCKER LIGHT SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SPW612-••	1 gang 2 way	1
U-SPW622-••	2 gang 2 way	1
U-SPW632-••	3 gang 2 way	1
U-SPW642-••	4 gang 2 way	1
U-SPW6INT-••	1 gang intermediate	1

13A SWITCHED SOCKET OUTLETS - 1 GANG

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep min**

Certified - intertek

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

List No.	Description	Pack Qty
U-S131DPS-••••	1 gang DP	1

13A SWITCHED SOCKET OUTLETS - 1 GANG / USB

Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **35mm deep min**
Smart USB - **Standby when device is fully charged**

- **Detects USB devices & adjusts charging**
- **Protects the devices in the event of an overload**

Certified - intertek

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

List No.	Description	Pack Qty
U-S131USB-••••	1 gang & 2.1A USB port	1

ULTIMA

240V LED DIMMER MODULE, PLATES & KNOBS

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35mm deep min** Type - **Leading Edge**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
LEDDIM120	2 Way 0-120W LED Dimmer	1
U-DP1-••	1 gang dimmer plate & knob	1
U-DP2-••	2 gang dimmer plate & knob	1
U-DP3-••	3 gang dimmer plate & knob	1
U-DP4-••	4 gang dimmer plate & knob	1

Suitable for mains & low voltage lighting. When using with LED lighting check with the manufacturer for compatibility prior to installation.

INTERMEDIATE SWITCH MODULE

Finish options
Brushed Chrome - BC
Polished Chrome - PC

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
D-SMINT-BC	Intermediate switch module brushed chrome rocker	1

13A SWITCHED SOCKET OUTLET (2 GANG)

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

List No.	Description	Pack Qty
U-S132DPS-••••	2 gang DP (twin earth)	1

Note - All 2 gang socket outlets have 2 earth terminals as standard

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep min**

Certified - intertek

13A SWITCHED SOCKET OUTLET (2 GANG/USB)

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

List No.	Description	Pack Qty
U-S132USB-••••	2 gang with 1 x 2.1A & 1 x 1A USB ports	1

Note - All 2 gang socket outlets have 2 earth terminals as standard

Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **35mm deep min**
Smart USB - **Standby when device is fully charged**
- **Detects USB devices & adjusts charging**
- **Protects the devices in the event of an overload**

Certified - intertek

ULTIMA Brochure
Contact the **sales team** to request your copy today

5A SOCKET OUTLETS - UNSWITCHED

Standard of Compliance - **BS 546**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

List No.	Description	Pack Qty
U-S51-••	1 gang 2 way	1

10AX FAN ISOLATOR

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SP6FAN-••	3-pole 'fan' isolator	1

ULTIMA

13A FUSED CONNECTION UNITS - UNSWITCHED

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-FS13-••	13A unit	1
U-FS13N-••	13A unit with LED	1
U-FS13FO-••	13A unit with flex outlet	1
U-FS13NFO-••	13A unit with LED & flex outlet	1

13A FUSED CONNECTION UNITS - SWITCHED

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-FS13DP-••	13A unit	1
U-FS13DPN-••	13A unit with LED	1
U-FS13DPF-••	13A unit with flex outlet	1
U-FS13DPFN-••	13A unit with LED & flex outlet	1

45A DP SWITCHES - SINGLE

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SP45DP-••	Single plate	1
U-SP45DPN-••	Single plate with LED indicator	1

CEILING ACCESSORIES

See page 106

Plug-In Ceiling Roses

Ceiling Pull Switches

See page 107

20A DP SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SP20DP-••	20A DP	1
U-SP20DPN-••	20A DP with LED indicator	1

20A DP SWITCHES - WITH FLEX OUTLET

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SP20DPF-••	20A DP with flex outlet	1
U-SP20DPNF-••	20A DP with LED & flex outlet	1

45A DP COOKER CONTROL UNIT WITH LED INDICATOR & 13A SOCKET

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

Standard of Compliance - **BS 4177**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
U-CC45DPN-•••	45A DP	1

ULTIMA

45A DP SWITCHES - LONG RED ROCKER

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-SP45LDP-•••	Double plate	1
U-SP45LDPN-••	Double plate with LED indicator	1

SHAVER SOCKETS - 230/115V

Standard of Compliance - **BS EN 61558**
230V input with , 230V & 115V Outlets
Mounting Boxes - **47mm deep**

Certified - intertek

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Brushed Chrome White Inserts - BCW
Polished Chrome Black Inserts - PC
Polished Chrome White Inserts - PCW

List No.	Description	Pack Qty
U-DVSS-••••	Shaver socket	1

CO-AXIAL & SATELLITE SOCKET

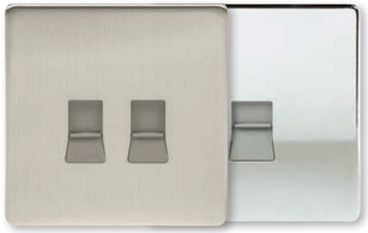
Standard of Compliance - **TV Outlets Comply with BS 3041, Satellite Outlets Comply with BS EN 50083-2**
Mounting Boxes - **25mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-TV1-•••	1 gang TV/FM socket isolated	1
U-TV2-•••	2 gang TV/FM socket isolated	1
U-SAT1-•••	1 gang satellite socket	1
U-TV+SAT-••	2 gang TV + satellite socket	1

TELEPHONE OUTLETS



Standard of Compliance - **BT Sockets comply with BS EN 6312-2**
Mounting Boxes - **BT - 25mm deep, Data - 35mm deep**

Certified - intertek

Finish options
Brushed Chrome - BC
Polished Chrome - PC

List No.	Description	Pack Qty
U-BT1M-••	1 gang BT master outlet	1
U-BT1S-••	1 gang BT secondary outlet	1
U-DS15-•••	1 gang Cat. 5 outlet	1
U-DS25-•••	2 gang Cat. 5 outlet	1
U-DS16-•••	1 gang Cat. 6 outlet	1
U-DS26-•••	2 gang Cat. 6 outlet	1

BLANKING PLATES

Finish options
Brushed Chrome - BC
Polished Chrome - PC

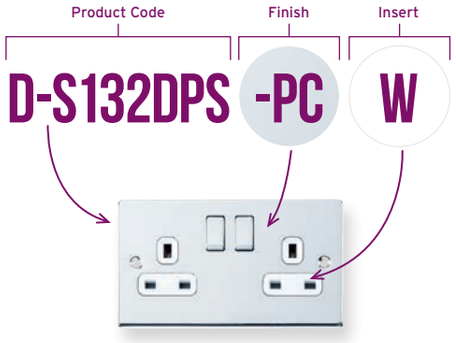
List No.	Description	Pack Qty
U-BP1-•••	Single blank plate	1
U-BP2-••	Double blank plate	1

PREMIUM EDGE S - DECORATIVE

- Low Profile Design 4.5mm
- Stainless Steel Plate
- Four great plate finish options
- Metal To Metal Rockers (Reduces SKU's)
- Matrix20 Compatible

HOW TO ORDER

- Each product in the Premium Edge S range is available in brushed chrome (-BCM), polished chrome (-PCM), Matt Black (-MBM) & Antique Brass (-ABM).
- Each finish comes with one insert colour option (brushed chrome has two for some products), Brushed chrome, grey, (-BCG) or Brushed chrome black (-BC),Polished chrome, white (-PCW), Matt Black (-MBB) & Antique brass, black (-ABB)
- When ordering individual items make sure to add on the correct finish and insert colour codes to guarantee you receive the desired product.
- The example shows the code for D-S132DPS-PCW a two gang socket outlet in polished chrome with white inserts.



*If no insert colour is needed just add an M to the end

BRUSHED CHROME

POLISHED CHROME

NEW PRODUCT

ANTIQUE BRASS

NEW PRODUCT

MATT BLACK

NEW PRODUCT

PREMIUM EDGE S - DECORATIVE

10AX LIGHT SWITCHES

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Antique Brass - ABM
Polished Chrome - PCM
Matt Black- MBM

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
D-SP612- •••	1 gang 2 way	1
D-SP622- •••	2 gang 2 way	1
D-SP632- •••	3 gang 2 way	1
D-SP642- •••	4 gang 2 way	1
D-SP6INT- •••	1 gang intermediate	1

Supplied in NEW **bespoke packaging**

240V LED DIMMER MODULE, PLATES & KNOBS

NEW PRODUCT

Finish options

Brushed Chrome - BC
Antique Brass - AB
Polished Chrome - PC
Matt Black- MB

List No.	Description	Pack Qty
LEDDIM120	2 Way 0-120W LED Dimmer	1
D-DP1- ••	1 gang dimmer plate & knob	1
D-DP2- ••	2 gang dimmer plate & knob	1
D-DP3- ••	3 gang dimmer plate & knob	1
D-DP4- ••	4 gang dimmer plate & knob	1

Suitable for mains & low voltage lighting. When using with LED lighting check with the manufacturer for compatibility prior to installation.

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35mm deep min**
Type - **Leading Edge**

Certified - intertek

INTERMEDIATE SWITCH MODULE

NEW PRODUCT

Finish options

Brushed Chrome - BC
Antique Brass - AB
Polished Chrome - PC
Matt Black- MB

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
D-SMINT- •••	Intermediate switch module	1

BLANK MODULE

NEW PRODUCT

Finish options

Brushed Chrome - BC
Polished Chrome - PC

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
D-BLNK- •••	Intermediate switch module	1

13A SWITCHED SOCKET OUTLET - 2 GANG

NEW PRODUCT

Finish options

Brushed Chrome Grey Inserts - BCG
Matt Black- MBB
Brushed Chrome Black Inserts - BC
Antique Brass - ABB
Polished Chrome - PCW

List No.	Description	Pack Qty
D-S132DPS-••••	2 gang DP (twin earths)	1

Note - All 2 gang socket outlets have 2 earth terminals as standard

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep min**

Certified - intertek

PREMIUM EDGE S - DECORATIVE

13A SWITCH SOCKET OUTLETS - 1 GANG

NEW PRODUCT

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

List No.	Description	Pack Qty
D-S131DPS-••••	1 gang DP switched	1

Standard of Compliance - **BS 1363 & BS EN 62368**
Mounting Boxes - **35mm deep min**

Certified - intertek

13A SWITCH SOCKET OUTLETS - 1 GANG WITH USB

NEW PRODUCT

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

List No.	Description	Pack Qty
D-S131USB-••••	1 gang with 2.1A USB port	1

Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **35mm deep min**
Smart USB - **• Standby when device is fully charged**
• Detects USB devices & adjusts charging
• Protects the devices in the event of an overload

Certified - intertek

5A UNWITCHED SOCKET OUTLET- 1 GANG

NEW PRODUCT

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

List No.	Description	Pack Qty
D-S51-••••	1 gang unswitched socket	1

Standard of Compliance - **BS 546**
Mounting Boxes - **35mm deep**

Certified - intertek

13A SWITCH SOCKET OUTLETS - 2 GANG WITH USB

NEW PRODUCT

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

List No.	Description	Pack Qty
D-S132USB- •••	2 gang with 1 x 2.1A + 1 x 1A USB ports	1
D-S132USB3C- •••	2 Gang Socket with 1 x USB-A type & 1x USB-C Type ports	1

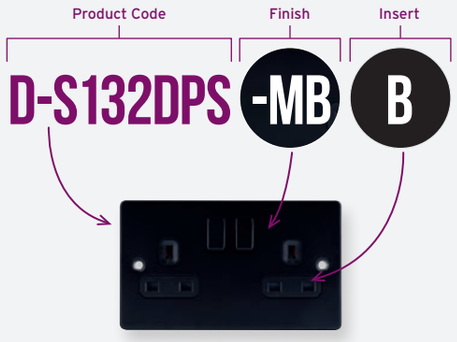
Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **35mm deep min**
Smart USB - **• Standby when device is fully charged**
• Detects USB devices & adjusts charging
• Protects the devices in the event of an overload

Certified - intertek

Note - All 2 gang socket outlets have 2 earth terminals as standard

HOW TO ORDER

- Each product in the Premium Edge S range is available in brushed chrome (-BCM), polished chrome (-PCM), Matt Black (-MBM) & Antique Brass (-ABM).
- Each finish comes with one insert colour option (brushed chrome has two for some products), Brushed chrome, grey, (-BCG) or Brushed chrome black (-BC),Polished chrome, white (-PCW), Matt Black (-MBB) & Antique brass, black (-ABB)
- When ordering individual items make sure to add on the correct finish and insert colour codes to guarantee you receive the desired product.
- The example shows the code for D-S132DPS-MBM a two gang socket outlet in polished chrome with white inserts.



*If no insert colour is needed just add an M to the end

PREMIUM EDGE S - DECORATIVE

13A FUSED CONNECTION UNITS - WITH FLEX OUTLET

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Antique Brass - ABM
Polished Chrome - PCM
Matt Black- MBM

List No.	Description	Pack Qty
D-FS13F-···	13A unit with flex outlet	1
D-FS13DPF-···	13A switched with flex outlet	1
D-FS13DPFN-···	13A switched with LED & flex outlet	1

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **35mm deep**

Certified - intertek

13A FUSED CONNECTION UNITS

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Antique Brass - ABM
Polished Chrome - PCM
Matt Black- MBM

List No.	Description	Pack Qty
D-FS13-···	13A unit	1
D-FS13DP-···	13A switched unit	1
D-FS13DPN-···	13A switched with LED	1

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **35mm deep**

Certified - intertek

10AX FAN ISOLATOR

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Antique Brass - ABM
Polished Chrome - PCM
Matt Black- MBM

List No.	Description	Pack Qty
D-SP6FAN-···	3-pole 'fan' isolator	1

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

20AX DP SWITCHES SINGLE

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Antique Brass - ABM
Polished Chrome - PCM
Matt Black- MBM

List No.	Description	Pack Qty
D-SP20DPN-···	20A DP with LED indicator	1

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35mm deep**

Certified - intertek

45A DP SWITCHES SINGLE

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Antique Brass - ABM
Polished Chrome - PCM
Matt Black- MBM

List No.	Description	Pack Qty
D-SP45DPN-···	45A DP single plate with LED	1

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

PREMIUM EDGE S - DECORATIVE

45A DOUBLE POLE SWITCHES - LONG

NEW PRODUCT

Finish options

Brushed Chrome - BCM
Polished Chrome - PCM
Antique Brass - ABM
Matt Black- MBM

List No.	Description	Pack Qty
D-SP45LDPN- •••	45A DP double plate with LED	1

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

45A COOKER CONTROL UNIT

NEW PRODUCT

Finish options

Brushed Chrome Grey Inserts - BCM
Brushed Chrome Black Inserts - BC
Polished Chrome - PCM
Matt Black- MBM
Antique Brass - ABM

List No.	Description	Pack Qty
D-CC45DPN- •••	Metal rocker cooker control unit with LED & 13A socket	1

Standard of Compliance - **BS 4177**
Mounting Boxes - **47mm deep**

Certified - intertek

SHAVER SOCKET - 230/115V

NEW PRODUCT

Finish options

Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

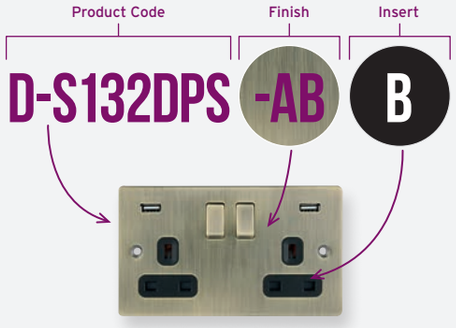
List No.	Description	Pack Qty
D-DVSS- •••	Dual Volt Shaver Socket 20VA	1

Standard of Compliance - **BS EN 61558, 230V input with 230V & 115V Outlets**
Mounting Boxes - **47mm deep**

Certified - intertek

HOW TO ORDER

- Each product in the Premium Edge S range is available in brushed chrome (-BCM), polished chrome (-PCM), Matt Black (-MBM) & Antique Brass (-ABM).
- Each finish comes with one insert colour option (brushed chrome has two for some products), Brushed chrome, grey, (-BCG) or Brushed chrome black (-BC),Polished chrome, white (-PCW), Matt Black (-MBB) & Antique brass, black (-ABB)
- When ordering individual items make sure to add on the correct finish and insert colour codes to guarantee you receive the desired product.
- The example shows the code for D-S132DPS-ABB a two gang socket outlet in polished chrome with white inserts.



*If no insert colour is needed just add an M to the end

PREMIUM EDGE S - DECORATIVE

CO-AXIAL & SATELLITE SOCKET

NEW PRODUCT

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

List No.	Description	Pack Qty
D-TV1-•••	1 Gang TV/FM Socket Isolated	1
D-TV2-•••	2 Gang TV/FM Socket Isolated	1
D-SAT1-•••	1 Gang Satellite Socket	1
D-TV+SAT-•••	2 Gang TV & Satellite Socket	1

Standard of Compliance - **TV Outlets Comply with BS 3041**
Satellite Outlets Comply with BS EN 50083-2
Telephone Outlets Comply with BS EN 6312-2
Mounting Boxes - **25mm deep**

Certified - intertek

TELEPHONE OUTLETS

NEW PRODUCT

Finish options
Brushed Chrome Grey Inserts - BCG
Brushed Chrome Black Inserts - BC
Polished Chrome - PCW
Matt Black- MBB
Antique Brass - ABB

List No.	Description	Pack Qty
D-BT1M-•••	1 Gang BT Master Outlet	1
D-BT1S-•••	1 Gang BT Secondary Outlet	1

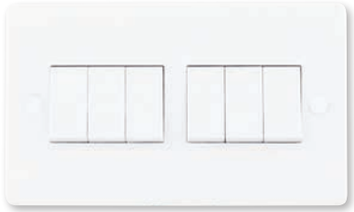
Standard of Compliance - **BS EN 6312-2**
Mounting Boxes - **25mm deep**

Certified - intertek

MEDIAN - SOFT CURVED EDGE

- Soft Curved Edge
- Single Screw Modular Switches
- Antimicrobial Urea Switchplate*
- Single Screw Fixing
- Plate depth 9.5mm
- Matrix20 Compatible

10AX LIGHT SWITCHES



Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **16mm (1 & 2 gang plates), 25mm (3-6 gang plates)**

Certified - intertek

List No.	Description	Pack Qty
NSP611	1 gang 1 way	10
NSP612	1 gang 2 way	10
NSP622	2 gang 2 way	10
NSP632	3 gang 2 way	10
NSP642	4 gang 2 way	10
NSP662	6 gang 2 way	10
NSP6INT	1 gang Intermediate switch	10

10AX LIGHT SWITCHES & MODULES

NEW PRODUCT

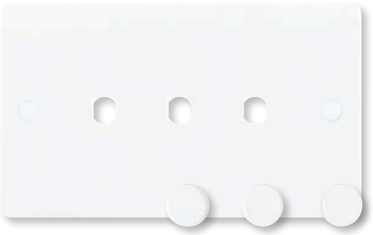
Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **16mm**

Certified - intertek

	List No.	Description	Pack Qty
	NSPMINT	Intermediate switch module	1
	NSPMKEY	Key switch module	1
NEW	NSPM12	2 way switch module	1
NEW	NSPMFUSE	Single width fuse module	1
NEW	NSPMFAN	Twin width fan isolator module.	1

MEDIAN - SOFT CURVED EDGE

240V LED DIMMER MODULE, PLATES & KNOBS



Suitable for mains & low voltage lighting. When using with LED lighting check with the manufacturer for compatibility prior to installation.

Standard of Compliance - **BS EN 60669-2**
Mounting Boxes - **35mm deep min** Type - **Leading Edge**

Certified - intertek

List No.	Description	Pack Qty
LEDDIM120	2 Way 0-120W LED Dimmer	1
NDP1	1 gang dimmer plate & knob	1
NDP2	2 gang dimmer plate & knobs	1
NDP3	3 gang dimmer plate & knobs	1
NDP4	4 gang dimmer plate & knobs	1

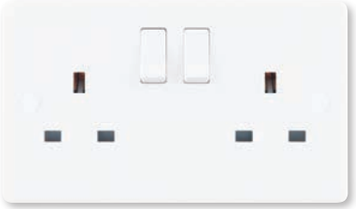
DIMMER MODULE MOUNTING KIT

Install
Remove two switches out of a Median 10AX light switch and replace with this adaptor. This then allows you to mount the LEDDIM120 at the side of a standard switch without using Matrstix20 grid.

Certified - intertek

List No.	Description	Pack Qty
NMDA1	Dimmer module mounting kit	1

13A SOCKET OUTLETS KITEMARKED - 2 GANG



List No.	Description	Pack Qty
NS132S-A	2 gang single pole switched socket	10
NS132DPS-A	2 gang double pole switched socket	10

Note - All 2 gang socket outlets have 2 earth terminals as standard

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **25mm deep**
Terminals - **Angled, in-line , contrast colour marking**
Terminal Screws - **Captivated - can be fully backed off**
Front Plate - **Reinforced construction**

Certified - intertek

NEW PRODUCT

SCREW CAP SPARES

List No.	Pack Qty
MPLG	2

Standard of Compliance - **BS 5733**

Certified - intertek

MODULE FRONT PLATES

NEW PRODUCT

Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NSP1	1 gang front plate	10
NSP2	2 gang front plate	10
NSP3	3 gang front plate	10
NSP4	4 gang front plate	10
NSP6	6 gang front plate	10

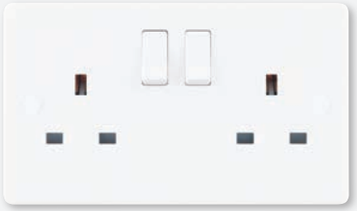
13A SOCKET OUTLETS - 1 GANG

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NS131	1 gang unswitched socket	10
NS131S	1 gang single pole switched socket	10
NS131DPS	1 gang double pole switched socket	10

13A SOCKET OUTLETS - 2 GANG



Standard of Compliance - **BS 1363-2**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NS132	2 gang unswitched socket	10
NS132S*	2 gang single pole switched socket	10
NS132DPS*	2 gang double pole switched socket	10

Note - All 2 gang socket outlets have 2 earth terminals as standard

* Whilst stock lasts

13A SOCKET OUTLETS - 2 GANG SWITCHED

Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NS132USB-3	2 gang with 1 x 2.1A & 1 x 1A USB ports	1
NS132USB-3C	2 gang with 1 x USB-A type & 1x USB-C Type ports	1

Note - All 2 gang socket outlets have 2 earth terminals as standard

MEDIAN - SOFT CURVED EDGE

13A FUSED CONNECTION UNITS

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep**

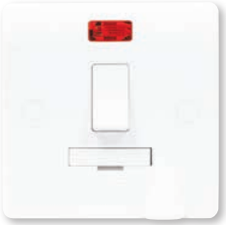
Certified - intertek

List No.	Description	Pack Qty
NFS13	13A unit	10
NFS13N	13A unit with neon	10
NFS13DP	13A switched unit	10
NFS13DPN	13A switched with neon	10

Note - Features a raised bottom exit flex out point

13A FUSED CONNECTION UNITS

WITH FLEX OUTLET



Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NFS13-F	13A unit with flex outlet	10
NFS13N-F	13A unit with flex outlet & neon	10
NFS13DP-F	13A switched with flex outlet	10
NFS13DPN-F	13A double pole switched unit with neon & flex outlet	10

Note - Features a raised bottom exit flex out point

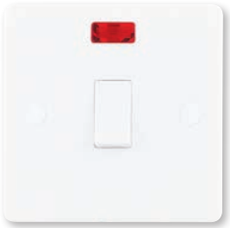
10AX FAN ISOLATOR

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **16mm deep**

Certified - intertek

List No.	Description	Pack Qty
NSP6FAN	'Fan' isolator	10

20A DOUBLE POLE SWITCHES

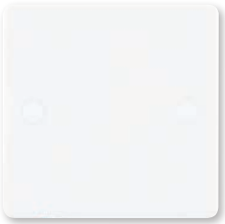


Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NSP20DP	20A Double pole switch	10
NSP20DPN	20A Double pole switch with neon	10

25A COOKER OUTLET PLATE

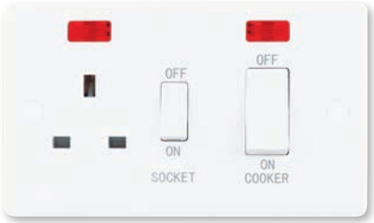


Standard of Compliance - **BS 4177**
Mounting Boxes - **35-47mm deep**

Certified - intertek

List No.	Description	Pack Qty
NCU25	25A Cooker outlet plate	10

45A COOKER CONTROL UNITS



Standard of Compliance - **BS 4177**
Mounting Boxes - **35-47mm deep**

Certified - intertek

List No.	Description	Pack Qty
NCC45DP	Double pole unit & 13A socket	5
NCC45DPN	Double pole unit, 13A socket & neon	10

45A DOUBLE POLE SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35-47mm deep**

Certified - intertek

List No.	Description	Pack Qty
NSP45DP	45A Double pole switch	10
NSP45DPN	45A Double pole switch with neon	10

45A DOUBLE POLE SWITCHES - LONG

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **35-47mm deep**

Certified - intertek

List No.	Description	Pack Qty
NSP45LDP	45A Double pole switch	10
NSP45LDPN	45A Double pole switch with neon	10

MEDIAN - SOFT CURVED EDGE

45A COOKER OUTLET PLATE

Standard of Compliance - **BS 5733**
Mounting Boxes - **35-47mm deep**

Certified - intertek

List No.	Description	Pack Qty
NCU45	45A Cooker outlet plate	10

SHAVER SOCKET - 230/115V

Standard of Compliance - **BS EN 61558, 230V input with 230V & 115V outlets**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
NDVSS	Shaver socket 230/115V	10

CO-AXIAL SOCKETS

Standard of Compliance - **TV Outlets Comply with BS 3041**
Satellite Outlets Comply with BS EN 50083-2
Mounting Boxes - **16mm deep**

Certified - intertek

List No.	Description	Pack Qty
NCS1	1x TV outlet	10
NCS2	2x TV outlet	10
NCS1NI	1x Non-Isolated TV outlet	10
NCS2NI	2x Non-Isolated TV outlet	10
NSAT1	1x Satellite outlet	10

TELEPHONE OUTLETS

Standard of Compliance - **Telephone sockets comply with BS EN 6312-2**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NTS1MDC	Telephone master outlet	10
NTS1SDC	Telephone secondary outlet	10

DATA OUTLETS

Standard of Compliance - **BS EN 6312-2**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
NDS15	1x Cat. 5 data outlet	10
NDS25	2x Cat. 5 data outlet	10
NDS16	1x Cat. 6 data outlet	10
NDS26	2x Cat. 6 data outlet	10

BLANKING PLATES

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
NBP1	1 gang blanking plate	10
NBP2	2 gang blanking plate	10

MOUNTING PATTRESS - 1 GANG

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
NSPB251	1 gang 25mm	10
NSPB321	1 gang 32mm	10
NSPB471	1 gang 47mm	10

MOUNTING PATTRESS - 2 GANG

Standard of Compliance - **BS 5733**

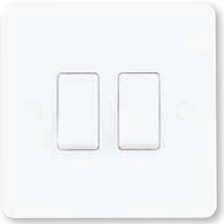
Certified - intertek

List No.	Description	Pack Qty
NSPB252	2 gang 25mm	10
NSPB322	2 gang 32mm	10
NSPB472	2 gang 47mm	10

PROFILE - SLIM MOULDED

- Slim Curved Edge
- Modular Switches
- Antimicrobial Urea Switchplate* (see pg103)
- Plate depth 5.0mm

10AX LIGHT SWITCHES

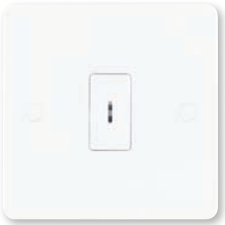


Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP611	1 gang 1 way	10
P-SP612	1 gang 2 way	10
P-SP622	2 gang 2 way	10
P-SP632	3 gang 2 way	10
P-SP642	4 gang 2 way	5
P-SP662	6 gang 2 way	5

10AX LIGHT SWITCHES



Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP6PRS	Push retractive switch	10
P-SP6BELL	Bell switch	10
P-SPDPKY	1 gang DP key switch	10
P-SP6INT	1 gang intermediate	10

10AX MODULES

P-SM12EL

P-SP12KY

Standard of Compliance - **BS EN 60669-1**

Certified - intertek

List No.	Description	Pack Qty
P-SMINT	Intermediate switch module	10
P-SM12KY	Key switch module	10
P-SP12KY	1 gang 2 way key switch	10
P-SPDPEL	1 gang DP 2 way key switch marked emergency lighting	10
P-SP12EL	1 gang 2 way key switch marked emergency lighting	10
P-SM12EL	2 way key switch module marked emergency lighting	10
P-SMDPKY	DP key switch module	10
P-SMDPEL	DP key switch module marked emergency lighting	10

240V LED DIMMER MODULE, PLATES & KNOBS

Suitable for mains & low voltage lighting. When using with LED lighting check with the manufacturer for compatibility prior to installation.

Standard of Compliance - **BS EN 60669-2**
Mounting Boxes - **35mm deep** Type - **Leading Edge**

Certified - intertek

Note - A 10mm spacer frame can be supplied, enabling this unit to fit a 25mm deep backbox

List No.	Description	Pack Qty
LEDDIM120	2 Way 0-120W LED Dimmer	1
P-DP1	1 gang dimmer plate & knob	1
P-DP2	2 gang dimmer plate & knob	1
P-DP3	3 gang dimmer plate & knob	1
P-DP4	4 gang dimmer plate & knob	1

KEY CARD SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **10A 25mm deep, 32A 47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP6KEY10	10A key card switch	1
P-SP6KEY32	32A key card switch	1

SCREW CAP SPARES

List No.	Pack Qty
PPLG	3

Standard of Compliance - **BS 5733**

Certified - intertek

PROFILE - SLIM MOULDED

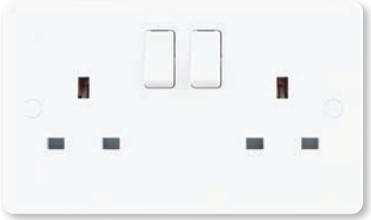
13A SWITCHED SOCKET OUTLETS - 1 GANG

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-S131S	1 gang SP switched	10
P-S131DPS	1 gang DP switched	10
P-S131DPSN	1 gang DP switched with neon	10

13A SWITCHED SOCKET OUTLETS - 2 GANG



Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-S132S	2 gang SP switched (twin earths)	5
P-S132DPS	2 gang DP switched (twin earths)	5
P-S132DPSN	2 gang DP switched with neon	5

Note - All 2 gang socket outlets have 2 earth terminals as standard

13A FUSED CONNECTION UNITS

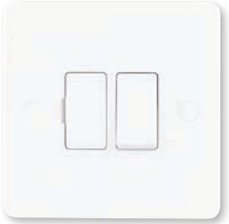
Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-FS13	13A unit	10
P-FS13N	13A unit with neon	10
P-FS13DP	13A switched unit	10
P-FS13DPN	13A switched with neon	10

13A FUSED CONNECTION UNITS

WITH FLEX OUTLET



Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-FS13DP-BF	13A switched with flex outlet in base	10
P-FS13DPN-BF	13A switched unit with neon & flex outlet in base	10

Note - Flex outlet plates 10mm deep to allow bottom cable exit

13A SOCKET OUTLETS WITH USB

1 GANG SWITCHED

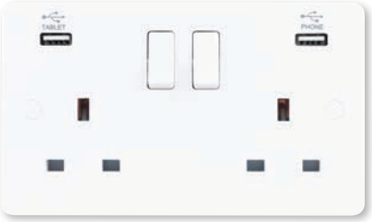
Standard of Compliance - **BBS 1363-2 & BS EN 62368**
Mounting Boxes - **35mm deep min**
Smart USB - **Standby when device is fully charged**
- **Detects USB devices & adjusts charging**
- **Protects the devices in the event of an overload**

Certified - intertek

List No.	Description	Pack Qty
P-131USB	1 gang switched with 2.1A USB port	10

13A SOCKET OUTLETS WITH USB

2 GANG SWITCHED



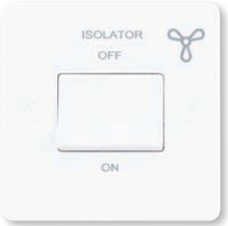
Standard of Compliance - **BS 1363-2 & BS EN 62368**
Mounting Boxes - **35mm deep min**
Smart USB - **Standby when device is fully charged**
- **Detects USB devices & adjusts charging**
- **Protects the devices in the event of an overload**

Certified - intertek

List No.	Description	Pack Qty
P-132USB-3	2 gang switched with 1 x 2.1A & 1 x 1A USB ports	5

Note - All 2 gang socket outlets have 2 earth terminals as standard

10AX FAN ISOLATOR

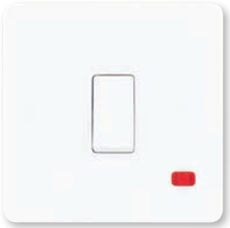


Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP6FAN	3 pole 'Fan' isolator	10

20A DOUBLE POLE SWITCHES



Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

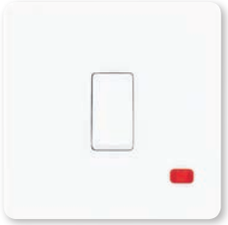
List No.	Description	Pack Qty
P-SP20DP	20A DP switch	10
P-SP20DPN	20A DP switch with neon	10

Note - Flex outlet plates 10mm deep to allow bottom cable exit

PROFILE - SLIM MOULDED

20A DOUBLE POLE SWITCHES

WITH FLEX OUTLET



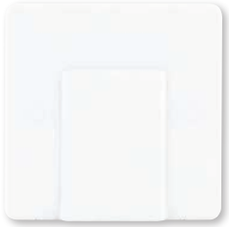
Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP20DP-BF	20A DP switch with flex outlet in base	10
P-SP20DPN-BF	20A DP switch with neon & flex outlet in base	10

Note - Flex outlet plates 10mm deep to allow bottom cable exit

20A FLEX OUTLET PLATE



Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
P-CU20	20A flex outlet plate with front exit	10

45A DOUBLE POLE SWITCHES

RED ROCKER

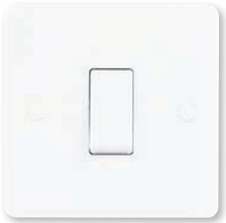
Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP45DP	45A DP red rocker single plate	10
P-SP45DPN	45A DP red rocker with neon single plate	10

45A DOUBLE POLE SWITCHES

WHITE ROCKER



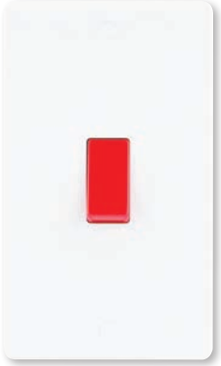
Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP45DP-WH	45A DP single plate	10
P-SP45DPN-WH	45A DP with neon single plate	10

45A DOUBLE POLE SWITCHES

LONG RED ROCKER

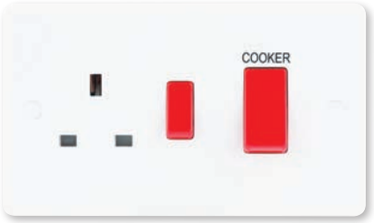


Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP45LDP	45A DP red rocker double plate	5
P-SP45LDPN	45A DP red rocker with neon double plate	5

45A COOKER CONTROL UNIT - RED ROCKER



Standard of Compliance - **BS4177**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-CC45DP	45A DP red rocker with 13A socket	5
P-CC45DPN	45A DP red rocker with neon & 13A socket	5

45A DOUBLE POLE SWITCHES

LONG WHITE ROCKER

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-SP45LDP-WH	45A DP double plate	5
P-SP45LDPN-WH	45A DP double plate with neon	5

45A COOKER CONTROL UNIT - WHITE ROCKER

Standard of Compliance - **BS4177**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-CC45DP-WH	45A DP white rocker with 13A socket	5
P-CC45DPN-WH	45A DP white rocker with neon & 13A socket	5

PROFILE - SLIM MOULDED

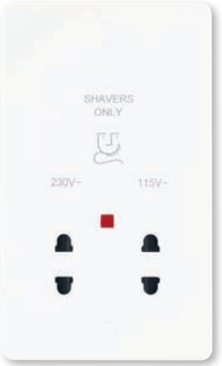
45A COOKER OUTLET PLATE

Standard of Compliance - **BS 5733**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-CU45	45A Cooker outlet plate	10

SHAVER SOCKET - 230/115V



Standard of Compliance - **BS EN 61558, 230V input with 230V & 115V outlet**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-DVSS	Dual volt shaver socket 20VA	1

TELEPHONE OUTLETS

Standard of Compliance - **Telephone sockets comply with BS EN 6312-2. BT Type push-in terminals**
Mounting Boxes - **25mm deep**
Certified - intertek

List No.	Description	Pack Qty
P-BT1-M	1 gang BT outlet master	10
P-BT1-S	1 gang BT outlet secondary	10
P-BT2-M	2 gang BT outlet master	10
P-BT2-S	2 gang BT outlet secondary	10

CO-AXIAL & SATELLITE SOCKETS

Standard of Compliance - **TV Outlets Comply with BS 3041 Satellite Outlets Comply with BS EN 50083-2**
Mounting Boxes - **25mm deep**
Certified - intertek

List No.	Description	Pack Qty
P-TV1	1 gang TV/FM socket	10
P-TV2	2 gang TV/FM socket	10
P-TV1-ISO	1 gang isolated TV/FM socket	10
P-TV2-ISO	2 gang isolated TV/FM socket	10
P-TV+SAT	2 gang TV+satellite socket	10
P-SAT1	1 gang satellite socket	10
P-SAT2	2 gang satellite socket	10
P-SAT1-45	1 gang 45˚ angled satellite socket	10

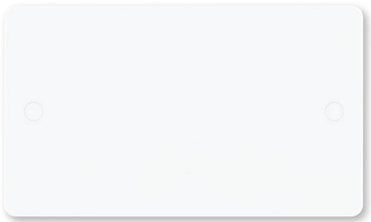
DATA OUTLETS

Standard of Compliance - **BS 5733**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
P-DS15	1 gang Cat. 5 outlet	10
P-DS25	2 gang Cat. 5 outlet	10
P-DS16	1 gang Cat. 6 outlet	10
P-DS26	2 gang Cat. 6 outlet	10

BLANKING PLATES

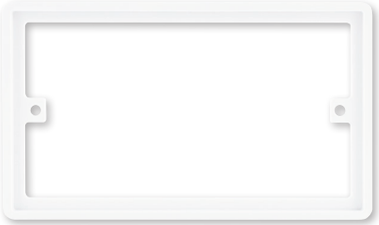


Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
P-BP1	1 gang blanking plate	10
P-BP2	2 gang blanking plate	10

SPACER FRAMES



Certified - intertek

List No.	Description	Pack Qty
P-SF1	10mm 1 gang spacer frame	10
P-SF2	10mm 2 gang spacer frame	10

MOUNTING PATTRESS

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
P-SPB161	1 gang 16mm + earth terminal pattress	10
P-SPB251	1 gang 25mm pattress	10
P-SPB252	2 gang 25mm pattress	5
P-SPB351	1 gang 35mm pattress	10
P-SPB352	2 gang 35mm pattress	5
P-SPB471	1 gang 47mm + earth & cable clamp pattress	10
P-SPB472	2 gang 47mm + earth & cable clamp pattress	5

EURO MEDIA - TV / DATA & POWER

- Black, White & Grey Inserts
- Fits All Niglon Wiring Accessory Ranges

TV OUTLET MALE

25mm x 50mm

M-011-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-011-W	TV outlet	1
M-011	TV outlet	1
M-011-G	TV outlet	1

TV & RADIO OUTLET FEMALE

25mm x 50mm

M-012-G

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-012-W	TV & radio	1
M-012	TV & radio	1
M-012-G	TV & radio	1

SATELLITE 'F' CONNECTOR

25mm x 50mm

M-013

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-013-W	Connector	1
M-013	Connector	1
M-013-G	Connector	1

TV / RADIO OUTLET DIPLEXER

50mm x 50mm

M-021-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-021-W	Diplexer	1
M-021	Diplexer	1

TV / SAT OUTLET DIPLEXER

50mm x 50mm

M-022-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-022-W	Diplexer	1
M-022	Diplexer	1

TV / RADIO / SAT OUTLET TRIPLEXED

50mm x 50mm

M-031-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-031-W	Triplexed	1
M-031	Triplexed	1

SAT1/SAT2/TV & RADIO OUTLET QUADPLEXED - 50mm x 50mm

M-041-W

Standard of Compliance - **BS 5733**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-041-W	Quadplexed	1
M-041	Quadplexed	1
M-041-G	Quadplexed	1

EURO MEDIA - TV / DATA & POWER

PCB TV SOCKET OUTLET

25mm x 50mm

M-111-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-111-W	PCB TV	1
M-111	PCB TV	1

TERMINAL 'F' CONNECTOR OUTLET

25mm x 50mm

M-121

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-121-W	Connector	1
M-121	Connector	1

BLANK PLATES

25mm x 50mm

M-001-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-001-W	Blank Plate	1
M-001	Blank Plate	1
M-001-G	Blank Plate	1

BT MASTER OUTLET

25mm x 50mm

M-102-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-102-W	Master outlet	1
M-102	Master outlet	1
M-102-G	Master outlet	1

BT SLAVE OUTLET

25mm x 50mm

M-101-G

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-101-W	Slave outlet	1
M-101	Slave outlet	1
M-101-G	Slave outlet	1

RJ11 OUTLET

25mm x 50mm

M-141

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-141-W	RJ11 outlet	1
M-141	RJ11 outlet	1

CAT5E OUTLET

25mm x 50mm

M-151-W

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-151-W	CAT5E outlet	1
M-151	CAT5E outlet	1
M-151-G	CAT5E outlet	1

CAT6 OUTLET

25mm x 50mm

M-161-G

Standard of Compliance - **BS 3041**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-161-W	CAT6 outlet	1
M-161	CAT6 outlet	1
M-161-G	CAT6 outlet	1

EURO MEDIA - TV / DATA & POWER

USB CHARGER OUTLET

50MM x 50MM

M-201-W

Standard of Compliance - **BS 5733**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-201-W	2100mA	1
M-201	2100mA	1
M-201-G	2100mA	1

HDMI MOUNTED SOCKET OUTLET

25MM x 50MM

M-171-W

Standard of Compliance - **BS 5733**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-171-W	HDMI	1
M-171	HDMI	1

USB MOUNTED SOCKET OUTLET

25MM x 50MM

M-181-W

Standard of Compliance - **BS 5733**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

List No.	Description	Pack Qty
M-181-W	USB	1
M-181	USB	1

13A SOCKET OUTLET

50MM x 50MM

M-410-W

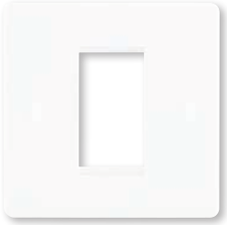
Standard of Compliance - **BS 1363-2**
Specifications - **Easy configuration of modules to plates – push fit**
• Quick release for changing & maintenance

Certified - intertek

List No.	Description	Pack Qty
M-410-W	13A Socket	1
M-410	13A Socket	1
M-410-G	13A Socket	1

EURO MEDIA - PLATES

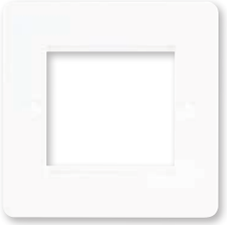
EURO PLATES - MEDIAN



Specifications -
• Single data plate 1 & 2 modules • Double data plate 4 modules

List No.	Description	Pack Qty
NMP11	1 gang 1 module	10
NMP12	1 gang 2 module	10
NMP24	2 gang 4 module	10

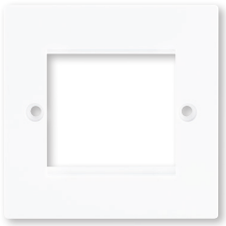
EURO PLATES - PROFILE



Specifications -
• Single data plate 2 modules • Double data plate 4 modules

List No.	Description	Pack Qty
P-MP12	1 gang 2 module	10
P-MP24	2 gang 4 module	10

EURO PLATES - ARTIC EDGE



Specifications -
• Single data plate 1 & 2 modules • Double data plate 4 modules

List No.	Description	Pack Qty
MP12	1 gang 2 module	10
MP24	2 gang 4 module	5

EURO PLATES - PREMIUM EDGE S

Specifications -
• Single data plate 2 modules • Double data plate 4 modules

List No.	Description	Pack Qty
D-MP12-BCM	1 gang 2 module	1
D-MP24-BCM	2 gang 4 modules	1

EURO MEDIA - PLATES

EURO PLATES - ULTIMA

BRUSHED CHROME

Specifications -
• **Single data plate 1 & 2 modules • Double data plate 4 modules**

List No.	Description	Pack Qty
U-MP12-BC	1 gang 2 module	1
U-MP24-BC	2 gang 4 module	1

EURO PLATES - ULTIMA

POLISHED CHROME

Specifications -
• **Single data plate 1 & 2 modules • Double data plate 4 modules**

List No.	Description	Pack Qty
U-MP12-PC	1 gang 2 module	1
U-MP24-PC	2 gang 4 module	1

13A FLOOR SOCKET PLATES

BRUSHED CHROME

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep**

List No.	Description	Pack Qty
D-FS131-BC	1 gang unswitched 2 module	1
D-FS132-BC	2 gang unswitched 2 module	1

HINGED COVER EURO PLATES

BRUSHED CHROME

List No.	Description	Pack Qty
D-SF12-BC	1 gang 2 module	1
D-SF132-BC	2 gang 4 module	1

MATRIX20 - GRID SYSTEM

• Compatible with Ultima, Premium Edge S, Profile, Median & Metallic

20AX MODULES

WHITE

M2-12

Standard of Compliance - **BS 60669-1**
Mounting Box Size - **35mm deep**
• **Interchangeable rockers & printed rocker covers available**
Certified - intertek

List No.	Description	Pack Qty
M2-12	2 Way single pole switch	1
M2-12C	2 Way single pole centre off	1
M2-INT	Intermediate	1
M2-RET	1 Way retractive, SP (PRESS)	1
M2-DP	2 Way double pole	1

20AX MODULES

BRUSHED CHROME

M2-12-BC

Standard of Compliance - **BS 60669-1**
Mounting Box Size - **35mm deep**
• **Interchangeable rockers & printed rocker covers available**
Certified - intertek

List No.	Description	Pack Qty
M2-12-BC	2 Way single pole switch	1
M2-1C-BC	2 Way single pole centre off	1
M2-INT-BC	Intermediate	1
M2-RET-BC	1 Way retractive SP (PRESS)	1
M2-DP-BC	2 Way double pole	1

20AX MODULES

POLISHED CHROME

M2-12-PC

Standard of Compliance - **BS 60669-1**
Mounting Box Size - **35mm deep**
• **Interchangeable rockers & printed rocker covers available**
Certified - intertek

List No.	Description	Pack Qty
M2-12-PC	2 Way single pole switch	1
M2-1C-PC	2 Way single pole centre off	1
M2-INT-PC	Intermediate	1
M2-RET-PC	1 Way retractive SP (PRESS)	1
M2-DP-PC	2 Way double pole	1

MATRIX20 - GRID SYSTEM

FAN ISOLATOR MODULES - WHITE, BRUSHED CHROME & POLISHED CHROME

NEW PRODUCT

M2-ISL M2-ISL-BC M2-ISL-PC

List No.	Description	Pack Qty
M2-ISL	Fan Isolator - White	1
M2-ISL-BC	Fan Isolator - Brushed chrome	1
M2-ISL-PC	Fan Isolator - Polished chrome	1

Standard of Compliance - **BS 1363-4, BS 5733**
Mounting Box Size - **35mm deep**

Certified - intertek

20AX SECRET KEY MODULES - WHITE

M2-12EL

Standard of Compliance - **BS 60669-1**
Mounting Box Size -
- **35mm deep**
- **Supplied with key**
- **Spare keys available**

Certified - intertek

List No.	Description	Pack Qty
M2-12KY	Key switch 2 way, single pole	1
M2-12EL	Key switch 2 way, single pole – printed 'EMG LTG TEST'	1
M2-DPKY	Key switch double pole	1
M2-DPEL	Key switch double pole – printed 'EMG LTG TEST'	1
M2-SKEY	Secret key	1

20AX SECRET KEY MODULES - BRUSHED CHROME

M2-12EL-BC

Standard of Compliance - **BS 60669-1**
Mounting Box Size -
- **35mm deep**
- **Supplied with key**
- **Spare keys available**

Certified - intertek

List No.	Description	Pack Qty
M2-12KY-BC	Key switch 2 way, single pole	1
M2-12EL-BC	Key switch 2 way, single pole – printed 'EMG LTG TEST'	1
M2-DPKY-BC	Key switch double pole	1
M2-DPEL-BC	Key switch double pole – printed 'EMG LTG TEST'	1

20AX SECRET KEY MODULES - POLISHED CHROME

M2-12EL-PC

Standard of Compliance - **BS 60669-1**
Mounting Box Size -
- **35mm deep**
- **Supplied with key**
- **Spare keys available**

Certified - intertek

List No.	Description	Pack Qty
M2-12KY-PC	Key switch 2 way, single pole	1
M2-12EL-PC	Key switch 2 way, single pole – printed 'EMG LTG TEST'	1
M2-DPKY-PC	Key switch double pole	1
M2-DPEL-PC	Key switch double pole – printed 'EMG LTG TEST'	1

FUSED, FLEX OUTLET & BLANK MODULES

WHITE

Standard of Compliance - **BS 1363-4, BS 5733**
Mounting Box Size - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
M2-FUSE	Fuse holder	1
M2-FLEX	Flex outlet	1
M2-BLNK	Blank module	1

FUSED, FLEX OUTLET & BLANK MODULES

BRUSHED CHROME

Standard of Compliance - **BS 1363-4, BS 5733**
Mounting Box Size - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
M2-FUSE-BC	Fuse holder	1
M2-FLEX-BC	Flex outlet	1
M2-BLNK-BC	Blank module	1

FUSED, FLEX OUTLET & BLANK MODULES

POLISHED CHROME

Standard of Compliance - **BS 1363-4, BS 5733**
Mounting Box Size - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
M2-FUSE-PC	Fuse holder	1
M2-FLEX-PC	Flex outlet	1
M2-BLNK-PC	Blank module	1

INDICATOR MODULES

Standard of Compliance - **BS 5733**
Mounting Box Size - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
M2-GRN	Indicator green	1
M2-ORG	Indicator orange	1
M2-RED	Indicator red	1

MATRIX20 - GRID ROCKERS

PRINTED GRID ROCKERS - WHITE

List No.	Description	Pack Qty
M2R-HOB-W	Hob	1
M2R-OVN-W	Oven	1
M2R-FAN-W	Fan	1
M2R-WSH-W	Washing Machine	1
M2R-TDR-W	Tumble Dryer	1
M2R-FRD-W	Fridge	1
M2R-FRZ-W	Freezer	1
M2R-BLR-W	Boiler	1
M2R-MOW-W	Microwave	1
M2R-CKH-W	Cooker Hood	1
M2R-WHT-W	Water Heater	1
M2R-WST-W	Waste Disposal	1
M2R-AIR-W	Air Conditioning	1
M2R-DSW-W	Dish Washer	1
M2R-BEL-W	Bell Symbol	1
M2R-FFR-W	Fridge Freezer	1
M2R-HET-W	Heater	1
M2R-NPR-W	Unprinted	1

Note - **Images shown are complete switch modules with printed rockers for visual reference purposes only. These product codes are for the rockers only**

PRINTED GRID ROCKERS - BRUSHED CHROME

List No.	Description	Pack Qty
M2R-HOB-BC	Hob	1
M2R-OVN-BC	Oven	1
M2R-FAN-BC	Fan	1
M2R-WSH-BC	Washing Machine	1
M2R-TDR-BC	Tumble Dryer	1
M2R-FRD-BC	Fridge	1
M2R-FRZ-BC	Freezer	1
M2R-BLR-BC	Boiler	1
M2R-MOW-BC	Microwave	1
M2R-CKH-BC	Cooker Hood	1
M2R-WHT-BC	Water Heater	1
M2R-WST-BC	Waste Disposal	1
M2R-AIR-BC	Air Conditioning	1
M2R-DSW-BC	Dish Washer	1
M2R-BEL-BC	Bell Symbol	1
M2R-FFR-BC	Fridge Freezer	1
M2R-HET-BC	Heater	1
M2R-NPR-BC	Unprinted	1

DIMMER MODULE MOUNTING KITS

NEW PRODUCT

List No.	Description	Pack Qty
NGD400T-WHN-KIT	White	1
NGD400T-BCN-KIT	Brushed Chrome	1
NGD400T-PCN-KIT	Polished Chrome	1

PRINTED GRID ROCKERS - POLISHED CHROME

List No.	Description	Pack Qty
M2R-HOB-PC	Hob	1
M2R-OVN-PC	Oven	1
M2R-FAN-PC	Fan	1
M2R-WSH-PC	Washing Machine	1
M2R-TDR-PC	Tumble Dryer	1
M2R-FRD-PC	Fridge	1
M2R-FRZ-PC	Freezer	1
M2R-BLR-PC	Boiler	1
M2R-MOW-PC	Microwave	1
M2R-CKH-PC	Cooker Hood	1
M2R-WHT-PC	Water Heater	1
M2R-WST-PC	Waste Disposal	1
M2R-AIR-PC	Air Conditioning	1
M2R-DSW-PC	Dish Washer	1
M2R-BEL-PC	Bell Symbol	1
M2R-FFR-PC	Fridge Freezer	1
M2R-HET-PC	Heater	1
M2R-NPR-PC	Unprinted	1

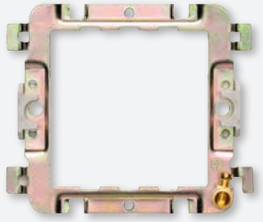
LED DIMMERS

NEW PRODUCT

LEDDIM120 LEDDIM150-G **NEW** INTELDIM120

List No.	Description	Pack Qty
LEDDIM120	2 Way 0-120W LED Dimmers	1
LEDDIM150-G	2 Way 150W Universal LED Dimmers	1
INTELDIM120	LED 120W No Neutral Dimmer	1

GRID FRAMES



Features -
- **Universal frames**
- **Frames supplied with spacers for metal clad front plates**
- **3 & 4 Gang Grid Frames can be used to build 6 or 8 Gang Switch Banks**

List No.	Description	Pack Qty
M2-GFR12	1 & 2 Gang grid frame	1
M2-GFR34	3 & 4 Gang grid frame	1

GRID FRAMES - MEDIAN

Note - **This must be used in conjunction with Median Grid plates M2-GP1-MED & M2-GP2-MED**
- **For M2-GP3-MED & M2-GP4-MED use our M2-GFR34**

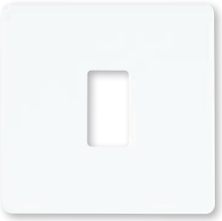
List No.	Description	Pack Qty
M2-GFR12-MED	1 & 2 Gang grid frame for use with Median plates only	1

LED Dimmer Compatibility -
- **LEDDIM120 Incompatible with Matrix 20 Grid**
- **INTELDIM120 Incompatible with Matrix 20 Grid**
- **For use with Matrix 20 Dimmer Module Mounting Kits (p.94)**

MATRIX20 - GRID PLATES

GRID PLATES - MEDIAN

WHITE MOULDED



Standard of Compliance - **BS 5733**
Note - **Front plates match the Median range**

List No.	Description	Pack Qty
M2-GP1-MED	1 Gang front plate	1
M2-GP2-MED	2 Gang front plate	1
M2-GP3-MED	3 Gang front plate	1
M2-GP4-MED	4 Gang front plate	1

GRID PLATES - METALLIC

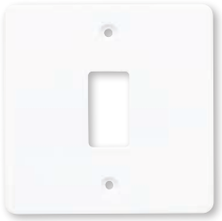
SATIN SILVER

Standard of Compliance - **BS 5733**
Note - **Front plates match the Metallic range**

List No.	Description	Pack Qty
M2-GP1-M	1 Gang front plate	1
M2-GP2-M	2 Gang front plate	1
M2-GP3-M	3 Gang front plate	1
M2-GP4-M	4 Gang front plate	1
M2-GP6-M	6 Gang front plate	1
M2-GP8-M	8 Gang front plate	1

GRID PLATES - PROFILE

WHITE MOULDED



Standard of Compliance - **BS 5733**
Note - **Front plates match the Profile range**

List No.	Description	Pack Qty
M2-GP1	1 Gang front plate	1
M2-GP2	2 Gang front plate	1
M2-GP3	3 Gang front plate	1
M2-GP4	4 Gang front plate	1
M2-GP6	6 Gang front plate	1
M2-GP8	8 Gang front plate	1

SURFACE OR FLUSH MOUNTED BACK BOXES - METALLIC

Standard of Compliance - **BS 5733**
Note - **Back boxes match the Metallic range**

List No.	Description	Pack Qty
M2-BB12	1 & 2 Gang back box	1
M2-BB34	3 & 4 Gang back box	1
M2-BB68	6 & 8 Gang back box	1

GRID PLATES - PREMIUM EDGE S - BRUSHED CHROME

Standard of Compliance - **BS 5733**
Note - **Front plates match the Premium Edge & Premium Edge S* range**

List No.	Description	Pack Qty
M2-GP1-BC	1 Gang front plate	1
M2-GP2-BC	2 Gang front plate	1
M2-GP3-BC	3 Gang front plate	1
M2-GP4-BC	4 Gang front plate	1
M2-GP6-BC	6 Gang front plate	1
M2-GP8-BC	8 Gang front plate	1

GRID PLATES - PREMIUM EDGE - POLISHED CHROME

List No.	Description	Pack Qty
M2-GP1-PC	1 Gang front plate	1
M2-GP2-PC	2 Gang front plate	1
M2-GP3-PC	3 Gang front plate	1
M2-GP4-PC	4 Gang front plate	1
M2-GP6-PC	6 Gang front plate	1
M2-GP8-PC	8 Gang front plate	1

Standard of Compliance - **BS 5733**
Note - **Front plates match the Premium Edge range**

GRID PLATES SCREWLESS - ULTIMA - BRUSHED CHROME

Standard of Compliance - **BS 5733**
Note - **Front plates match the Ultima range**

List No.	Description	Pack Qty
M2-GP1-SBC	1 Gang front plate	1
M2-GP2-SBC	2 Gang front plate	1
M2-GP3-SBC	3 Gang front plate	1
M2-GP4-SBC	4 Gang front plate	1
M2-GP6-SBC	6 Gang front plate	1
M2-GP8-SBC	8 Gang front plate	1

GRID PLATES SCREWLESS - ULTIMA - POLISHED CHROME

List No.	Description	Pack Qty
M2-GP1-SPC	1 Gang front plate	1
M2-GP2-SPC	2 Gang front plate	1
M2-GP3-SPC	3 Gang front plate	1
M2-GP4-SPC	4 Gang front plate	1
M2-GP6-SPC	6 Gang front plate	1
M2-GP8-SPC	8 Gang front plate	1

Standard of Compliance - **BS 5733**
Note - **Front plates match the Ultima range**

ARTIC EDGE - SQUARE EDGE MOULDED

- Traditional Squared Edge
- Modular Switches
- Antimicrobial Urea Switchplate* (see page 103)
- Not Matrix20 Compatible

10AX LIGHT SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **16mm (1 & 2 gang plates), 25mm (3-6 gang plates)**

Certified - intertek

List No.	Description	Pack Qty
SP611	1 gang 2 way	10
SP612	1 gang 2 way	10
SP622	2 gang 2 way	10
SP632	3 gang 2 way	10
SP642	4 gang 2 way	10
SP662	6 gang 2 way	10
SP6INT	1 gang intermediate switch	10

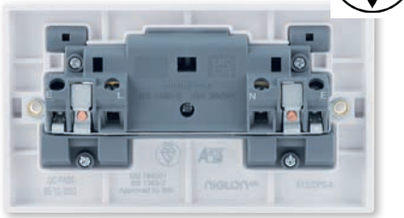
10AX SWITCHES & MODULES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **16mm deep**

Certified - intertek

List No.	Description	Pack Qty
SPMINT	Intermediate switch module	10
SPMKEY	Key switch module	10
SP6A12	1 gang 2 way architrave	10
SP6A22	2 gang 2 way architrave	10
SP6BEL	Bell switch	10

13A SOCKET OUTLETS KITEMARKED - 2 GANG



List No.	Description	Pack Qty
S132S-A	2 gang SP switched (twin earths)	10
S132DPS-A	2 gang DP switched (twin earths)	10

Note - All 2 gang socket outlets have 2 earth terminals as standard

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **25mm deep**
Terminals - **Angled, in-line , contrast colour marking**
Terminal Screws - **Captivated - can be fully backed off**
Front Plate - **Reinforced construction**

Certified - intertek

NEW PRODUCT

13A SOCKET OUTLETS - 1 GANG

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **25mm deep min**

Certified - intertek

List No.	Description	Pack Qty
S131	1 gang unswitched	10
S131S	1 gang SP switched	10
S131DPS	1 gang DP switched	10

13A SOCKET OUTLETS - 2 GANG

Standard of Compliance - **BS 1363-2**
Mounting Boxes - **25mm deep min**

Certified - intertek

List No.	Description	Pack Qty
S132	2 gang unswitched	10
S132S*	2 gang SP switched (twin earths)	10
S132DPS*	2 gang DP switched (twin earths)	10

Note - All 2 gang socket outlets have 2 earth terminals as standard

* Whilst stock lasts

ARCTIC EDGE - SQUARE EDGE MOULDED

13A SOCKET OUTLET - 2 GANG SWITCHED

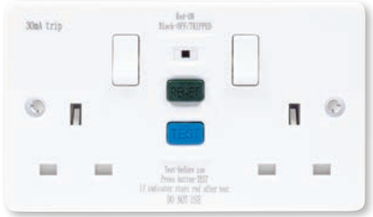
Standard of Compliance - **BS 1363 & BS EN 62368**
Mounting Boxes - **25mm deep min**

Certified - intertek

List No.	Description	Pack Qty
S132USB-3	SP switched with 3.1A USB port	5

Note - All 2 gang socket outlets have 2 earth terminals as standard

13A A TYPE RCD SOCKETS- SWITCHED LATCHING



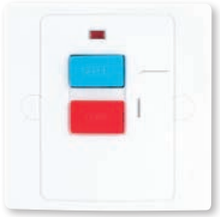
Standard of Compliance - **BS 1363-2 & BS 7288**
Mounting Boxes - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
S132RCDW	2 gang switched socket (latching)	1

Note - Products in this range have radiused sides & corners with plastic moulded face plates

13A A TYPE RCD SPUR



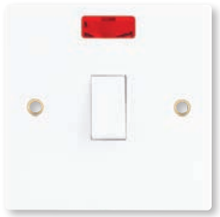
Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep** RCD Protection - **30MA – 40ms**

Certified - intertek

List No.	Description	Pack Qty
FS13RCD	Fused spur fast-acting (latching)	10

Note - Products in this range have radiused sides & corners with plastic moulded face plates

20A DOUBLE POLE SWITCHES



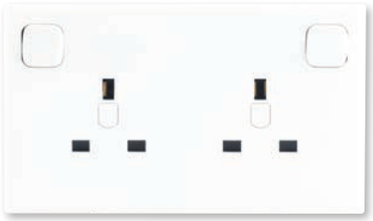
Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
SP20DP	20A DP switch	10
SP20DPN	20A DP switch with neon	10
SP20DPNWH	20A DP switch with neon water heater	10

Note - All 20A DP switches have optional flex outlet exits at bottom

CONVERTER SOCKET OUTLETS - SWITCHED



Standard of Compliance - **BS 1363-2**
Mounting Boxes - **35mm deep**

Certified - intertek

List No.	Description	Pack Qty
CS13D	Single to double switched converter socket	10
CS13T	Double to triple switched converter socket	5

Note - Products in this range have radiused sides & corners with plastic moulded face plates

13A FUSED CONNECTION UNITS

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
FS13	13A unit	10
FS13N	13A unit with neon	10
FS13DP	13A switched unit	10
FS13DPN	13A switched with neon	10

Note - All 13A fused connection units have optional flex outlet exits at bottom

10AX FAN ISOLATOR

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **16mm deep**

Certified - intertek

List No.	Description	Pack Qty
SP6FAN	3 pole 'Fan' isolator	10

25A FLEX OUTLET PLATE

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
CU25	25A plate with front/bottom exit	10

ARCTIC EDGE - SQUARE EDGE MOULDED

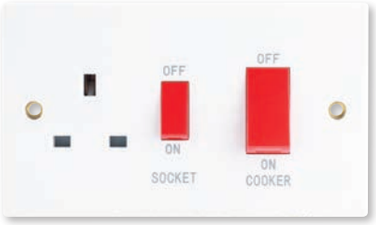
45A DOUBLE POLE SWITCHES

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
SP45DP	45A DP switch single plate	10
SP45DPN	45A DP switch with neon single plate	10

45A OUTLET PLATE & COOKER CONTROL UNIT



Standard of Compliance - **BS 5733 (CU45), BS 4177 (CC45DP / CC45DPN)**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
CU45	45A Cooker flex outlet plate	10
CC45DP	45A DP cooker control unit with 13A socket	5
CC45DPN	45A DP cooker control unit with neon & 13A socket	5

CO-AXIAL SOCKETS

Standard of Compliance - **TV Outlets Comply with BS 3041**
Mounting Boxes - **25mm deep**

Certified - intertek

List No.	Description	Pack Qty
CS1	1 Gang TV/FM socket isolated	10
CS1NI	1 Gang TV/FM socket	10
CS2	2 Gang TV/FM socket isolated	10

TELEPHONE OUTLETS

Standard of Compliance - **BT Sockets comply with BS EN 6312-2 BT Type push-in terminals**

Mounting Boxes - **25mm deep** Certified - intertek

List No.	Description	Pack Qty
TS1MDC	1 Gang BT master outlet	10
TS1SDC	1 Gang BT secondary outlet	10

45A DOUBLE POLE SWITCHES - LONG RED ROCKER

Standard of Compliance - **BS EN 60669-1**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
SP45LDP	45A DP double plate	5
SP45LDPN	45A DP with neon double plate	5

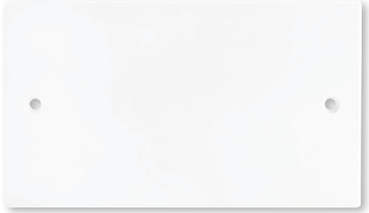
SHAVER SOCKET - 230/115V

Standard of Compliance - **BS EN 61558, 230V input with 230V & 115V outlet**
Mounting Boxes - **47mm deep**

Certified - intertek

List No.	Description	Pack Qty
DVSS	Dual volt shaver socket 20VA	1

BLANKING PLATES



Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
BP1	1 Gang blanking plate	20
BP2	2 Gang blanking plate	20

ARCTIC EDGE - PATTRESS

SURFACE MOUNTED PATTRESS -1 GANG

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
SPB161	1 gang 16mm + earth terminal pattress	10
SPB251	1 gang 25mm pattress	10
SPB321	1 gang 35mm pattress	10
SPB471	1 gang 47mm + earth & cable clamp pattress	5

SURFACE MOUNTED PATTRESS - 2 GANG

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
SPB252	2 gang 25mm pattress	5
SPB322	2 gang 35mm pattress	10
SPB472	2 gang 47mm + earth & cable clamp pattress	5

SURFACE MOUNTED PATTRESS - 2 x 1 GANG

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
SPB35X2	2 x 1 gang 35mm dual pattress	5

ARCTIC EDGE **Brochure**
Contact the **sales team**
to request your copy today

SURFACE MOUNTED ARCHITRAVE PATTRESS -1 GANG

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
SPBA1	1 gang architrave	20
SPBA2	2 gang architrave	10

SURFACE MOUNTED PATTRESS - 2 GANG, 32MM

Standard of Compliance - **BS 5733**

Certified - intertek

List No.	Description	Pack Qty
SPB132	1 gang 35mm PVC (with conduit K/Os)	10
SPB232	2 gang 35mm PVC (with mini trunking & conduit K/Os)	10

*ANTIMICROBIAL EFFICACY PERCENTAGE

Independently Tested & Certified - by intertek

[(CFU/cm2 in the control after 24 hours - CFU/cm2 in the sample after 24 hours) / (CFU/cm2 in the control after 24 hours)] x 100

Sample 2020-LCM-2983-02:

For E. coli, the R value obtained is 1.35. So, [(50374 - 2269) / 50374] x 100 = 95.50%
The analyzed sample shows an excellent efficacy to kill E. coli.

For S. aureus, the R value obtained is 1.60. So, [(72891 - 1827) / 72891] x 100 = 97.49 %
The analyzed sample shows an excellent efficacy to kill S. aureus.

For MRSA, the R value obtained is 0.93. So, [(57316 - 6751) / 57316] x 100 = 88.22 %
The analyzed sample shows a good efficacy to kill MRSA.

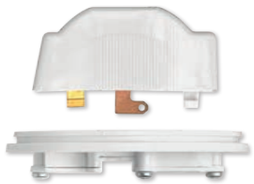
For K. pneumoniae, the R value obtained is 1.34. So, [(150584 - 6835) / 150584] x 100 = 95.46 %
The analyzed sample shows an excellent efficacy to kill K. pneumoniae.

For S. enterica subsp., the R value obtained is 1.33. So, [(17516 - 822) / 17516] x 100 = 95.31 %
The analyzed sample shows an excellent efficacy to kill S. enterica subsp.

* Product tested was taken from Niglon's Median range, whose switch plates are made from urea formaldehyde a material also used in the Profile & Arctic ranges

CEILING ACCESSORIES

PLUG-IN CEILING ROSES



CCR3

Standard of Compliance -
BS 6972
(Suitable for BESA/conduit box or surface mounting)
Specification
- **Pin set (plug, base & cover)**

List No.	Description	Pack Qty
CCR3	3 pin set	10
CCR4	4 pin set	10

PLUG-IN CEILING ROSES

PRE-WIRED

CR3275

Standard of Compliance -
BS 6972
(Suitable for BESA/conduit box or surface mounting)
Specification
- **Pin set (plug, base & cover)**
- **Pre-wired 2m x 0.75mm flex**

List No.	Description	Pack Qty
CR3275	3 pin	5
CR4275	4 pin	5

PRE-WIRED BATTEN LAMPHOLDERS

BLSHOPW

Standard of Compliance -
BS EN 61184
Specification
- **BLSHOPW - Straight 4 terminal T2 rated with clear base & H.O. skirt**
- **BLAHOPW - Angled 4 terminal T2 rated with clear base & H.O. skirt**

List No.	Description	Pack Qty
BLSHOPW	Straight	10
BLAHOPW	Angled	10

FIXED TERMINAL BATTEN LAMPHOLDERS

FBLHO

Standard of Compliance -
BS EN 61184
Specification
- **FBLHO - Straight 3 terminal T2 rated with H.O. skirt**
- **FBLAHO - Angled 4 terminal T2 rated with clear base & H.O. skirt**

List No.	Description	Pack Qty
FBLHO	Straight	10
FBLAHO	Angled	10

PENDANT & CEILING ROSE

CR6

Standard of Compliance -
BS EN 60598-2-1, BS EN 61184, BS67
Specification
- **PS6 - 6" Pre-wired T2 rated pendant set (metal bayonet)**
- **CR6 - 6A rated ceiling rose with earth terminal & flex strain**

Note
- **Clear base on ceiling roses to aid wiring**

List No.	Description	Pack Qty
PS6	Pendant	10
CR6	Ceiling rose	10

SHORT SKIRT LAMPHOLDER

Standard of Compliance -
BS EN 60598-2-1, BS EN 61184, BS67
Specification
- **Short skirt T2 rated lampholder with metal bayonet**

List No.	Description	Pack Qty
LHSS	Lampholder	10

CEILING PULL SWITCHES

1 WAY SWITCH

Standard of Compliance -
BS EN 60669-1
Specification
- **10AX 1 way cord switch suitable to use with fluorescent & inductive loads**

List No.	Description	Pack Qty
CS61	1 way switch	10

CEILING PULL SWITCHES

2 WAY SWITCH

Standard of Compliance -
BS EN 60669-1
Specification
- **10AX 2 way cord switch suitable to use with fluorescent & inductive loads**

List No.	Description	Pack Qty
CS62	2 way switch	10

CEILING PULL SWITCHES

NEON

Standard of Compliance -
BS EN 60669-1
Specification
- **45A DP isolator cord switch with neon**

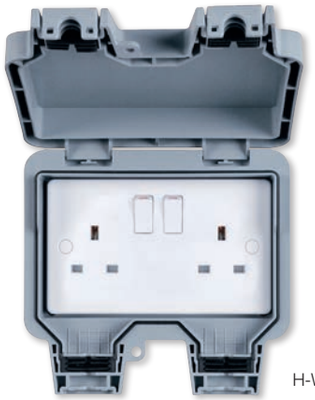
List No.	Description	Pack Qty
CS45DPN	Neon switch	10

HURRICANE - WEATHERPROOF RANGE

- IP55 & IP66
- Robust
- UV Resistant

IP66 13A SOCKET OUTLETS

H-WS131S



H-WS132S

Standard of Compliance - **BS 1363-2**
Specifications -
- **Supplied with multiple knock-out mounting box**
- **IP66 Rated with plug in place & cover closed • RoHs Compliant**
- **Hold open mechanism • Polycarbonate UV resistant**

Certified - intertek

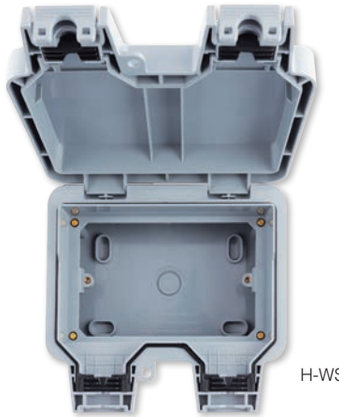
List No.	Description	Pack Qty
H-WS131S	1 gang DP switched	1
H-WS132S	2 gang DP switched	1

IP66 13A RCD PROTECTED SOCKET OUTLET & 2G ENCLOSURE

H-WS132R

Standard of Compliance - **BS 1363-2, BS 7288**
RCD Protection - **30mA – 40ms**
Specifications -
- **Supplied with multiple knock-out mounting box**
- **IP66 Rated with plug in place & cover closed**
- **Hold open mechanism • Polycarbonate UV resistant**
- **RoHs Compliant**

Certified - intertek



H-WS132HSE

List No.	Description	Pack Qty
H-WS132R	2 gang DP switched (latching)	1
H-WS132HSE	2 gang enclosure (accepts standard 2 gang plates)	1

IP66 20AX SWITCHES

Standard of Compliance - **BS 60669-1**
Specifications -
- **IP66 • Polycarbonate UV resistant • RoHs Compliant**
- **Supplied with multiple knock-outs mounting box**
- **Indicator that can be wired to illuminate when off or on**

Certified - intertek

List No.	Description	Pack Qty
H-WS201	1 gang 2 way	1
H-WS202	2 gang 2 way	1
H-WS201R	1 gang 2 way retractive printed 'Press'	1

IP66 13A RCD PROTECTED FUSED SPUR

Standard of Compliance - **BS 1363-4, BS 7288**
RCD Protection - **30mA – 40ms**
Specifications -
- **IP66 • Supplied with multiple knock-out box base**
- **Polycarbonate UV resistant • RoHS compliant**
- **Membrane plate cover for easy resetting purposes**

Certified - intertek

List No.	Description	Pack Qty
H-WS131FSR	1 gang 13A (latching)	1

HURRICANE WEATHERPROOF

IP66 13A FUSED SPUR

Standard of Compliance - **BS1363**

Specifications -

- **IP66 (with cover closed)** • **Supplied with multiple knock-out box base**
- **Polycarbonate UV resistant**
- **RoHS compliant**

Certified - intertek

List No.	Description	Pack Qty
H-WS131FS	1 gang 13A switched with neon	1

IP55 WEATHERPROOF POWER BOX

Specifications -

- **IP55 (with cover closed)** • **125 x 410 x 195mm** • **RoHS Compliant**

Provided with -

- **Wall mounting points** • **Socket fixing strip**
- **2 x 20/25mm Knock-outs** • **5 x 12mm cable entries**
- **Cable restraints**

List No.	Description	Pack Qty
WPB4	Box only	1
WPB4RS	Box & 4 gang socket	1

IP55 10AX SWITCHES

Specifications -

- **IP55 (with cover closed)**

Certified - intertek

List No.	Description	Pack Qty
WSE101	1 gang 2 way	1
WSE102	2 gang 2 way	1

IP55 13A SOCKET

Specifications -

- **IP55 (with cover closed)**

Certified - intertek

List No.	Description	Pack Qty
WSE131	1 gang unswitched	1

450V IN-LINE CABLE CONNECTORS

450V - IN-LINE CABLE CONNECTORS

- IP Rating - IP68 • CE Approved
- Operating Temperature: -35 to 105°C
- Barometric Pressure - 86 to 106KPa
- Plastic Housing - PA66, V-O, 960°C, PTI:250
- Metal Parts - Cu, silver plated

3 POLE

Standard of Compliance -
IEC60998-2-1:2004, IEC62444:2013, IEC60529:1991+A1:2000 +A2:2013
Specifications - **IP68 (3 bar)**

List No.	Terminal	.Amps Max	Cable O/D Min- Max	Pack Qty
JOW3	3 pole	16A	5 - 10mm	1

3 POLE FAST FIT

Standard of Compliance -
IEC60998-2-1:2004 , IEC62444:2013, IEC60529:1991+A1:2000 +A2:2013
Specifications - **IP68 (3 bar)**

List No.	Terminal	.Amps Max	Cable O/D Min- Max	Pack Qty
JOW3PIN	3 pole Fast fit	16A	5 - 10mm	1

4 POLE FAST FIT

Standard of Compliance -
IEC60998-2-1:2004, IEC62444:2013, IEC60529:1991+A1:2000 +A2:2013
Specifications - **IP68 (3 bar)**

List No.	Terminal	.Amps Max	Cable O/D Min- Max	Pack Qty
JOW4PIN	4 pole Fast fit	16A	5 - 10mm	1

3 POLE HEAVY DUTY

Standard of Compliance -
IEC60998-2-1:2004, IEC62444:2013, IEC60529:1991+A1:2000 +A2:2013
Specifications - **IP68 (3 bar)**

List No.	Terminal	.Amps Max	Cable O/D Min- Max	Pack Qty
JOW3HD	3 pole HD	24A	5 - 12mm	1

3 POLE 'T' HEAVY DUTY

Standard of Compliance -
IEC60998-2-1:2004, IEC62444:2013, IEC60529:1991+A1:2000 +A2:2013
Specifications - **IP68 (3 bar)**

List No.	Terminal	.Amps Max	Cable O/D Min- Max	Pack Qty
JOW3T	3 pole 'T' HD	24A	5 - 12mm	1

5 POLE HEAVY DUTY

Standard of Compliance -
IEC60998-2-1:2004 , IEC62444:2013, IEC60529:1991+A1:2000 +A2:2013
Specifications - **IP68 (3 bar)**

List No.	Terminal	.Amps Max	Cable O/D Min- Max	Pack Qty
JOW5	5 pole HD	24A	5 - 12mm	1

METALLIC - METAL CLAD RANGE

- Commercial/Industrial Application
- Metal Clad
- Robust
- Matrix20 Compatible

10AX LIGHT SWITCHES

Standard of Compliance - **BS EN 60669-1**
Finish **• Satin Silver epoxy powder coating**
• 20mm K/Os in each box side

Certified - intertek

List No.	Description	Pack Qty
MSP612	1 gang 2 way	10
MSP622	2 gang 2 way	10
MSP632	3 gang 2 way	10
MSP642	4 gang 2 way	5
MSP662	6 gang 2 way	5

10AX LIGHT SWITCHES

Standard of Compliance - **BS EN 60669-1**
Finish **• Satin Silver epoxy powder coating**
• 20mm K/Os in each box side

Certified - intertek

List No.	Description	Pack Qty
MSP6INT	1 gang intermediate	10

13A SOCKET OUTLETS - 1 GANG

Standard of Compliance - **BS EN 60669-1**
Finish **• Satin Silver epoxy powder coating**
• 20mm K/Os in each box side

Certified - intertek

List No.	Description	Pack Qty
MS131	1 gang unswitched	10
MS131S	1 gang SP switched	10
MS131DPS	1 gang DP switched	10

13A SOCKET OUTLETS - 2 GANG

Standard of Compliance - **BS 1363-2**
Finish **• Satin Silver epoxy powder coating**
• 20mm K/Os in each box side

Certified - intertek

List No.	Description	Pack Qty
MS132	2 gang unswitched	5
MS132S	2 gang SP switched (twin earths)	5
MS132DPS	2 gang DP switched (twin earths)	5

Note - All 2 gang socket outlets have 2 earth terminals as standard

13A SOCKET A TYPE RCD PROTECTED SWITCHED

Standard of Compliance - **BS 1363-2 & BS 7288**
Finish **• Satin Silver epoxy powder coating**
• 20mm K/Os in each box side
RCD Protection - **30MA – 40ms**

Certified - intertek

List No.	Description	Pack Qty
S131RCDM	1 gang switched socket RCD protected (latching)	1
S132RCDM	2 gang switched socket RCD protected (latching)	1

Note - All 2 gang socket outlets have 2 earth terminals as standard

13A FUSED CONNECTION UNITS - FCUs

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Finish **• Satin Silver epoxy powder coating**
• 20mm K/Os in each box side

Certified - intertek

List No.	Description	Pack Qty
MFS13	13A fused connection unit (FCU)	10
MFS13N	13A FCU with neon	10
MFS13DP	13A switched FCU	10
MFS13DPN	13A switched FCU with neon	10

METALLIC - METAL CLAD RANGE

13A FUSED CONNECTION UNITS - FCUs

Standard of Compliance - **BS 1363 with BS 1362 fuse**
Finish • **Satin Silver epoxy powder coating**
• **20mm K/Os in each box side**

Certified - intertek

List No.	Description	Pack Qty
MFS13F	13A FCU with flex outlet	10
MFS13NF	13A FCU with neon & flex outlet	10
MFS13DPF	13A switched FCU with flex outlet	10
MFS13DPNF	13A switched FCU with neon & flex outlet	10

45A DOUBLE POLE SWITCHES

Standard of Compliance - **BS EN 60669-1**
Finish • **Satin Silver epoxy powder coating**
• **20mm K/Os in each box side**

Certified - intertek

List No.	Description	Pack Qty
MSP45DP	45A DP switch single plate	10
MSP45DPN	45A DP switch with neon single plate	10

TELEPHONE / FLEX OUTLETS

Standard of Compliance - **BT Sockets comply with BS EN 6312-2 Connection Plate BS 5733**
Finish • **Satin Silver epoxy powder coating**
• **20mm K/Os in each box side**

Certified - intertek

List No.	Description	Pack Qty
MTS1	Single master outlet	10
MTS2	Single secondary outlet	10

20A DOUBLE POLE SWITCHES

Standard of Compliance - **BS EN 60669-1**
Finish • **Satin Silver epoxy powder coating**
• **20mm K/Os in each box side**

Certified - intertek

List No.	Description	Pack Qty
MSP20DP	20A DP switch	10
MSP20DPN	20A DP switch with neon	10
MSP20DPF	20A DP switch with flex outlet	10
MSP20DPNF	20A DP switch with neon & flex outlet	10

45A DOUBLE POLE SWITCHES

Standard of Compliance - **BS EN 60669-1**
Finish • **Satin Silver epoxy powder coating**
• **20mm K/Os in each box side**

Certified - intertek

List No.	Description	Pack Qty
MSP45LDPN	45A DP switch with neon double plate	5

BLANK PLATES

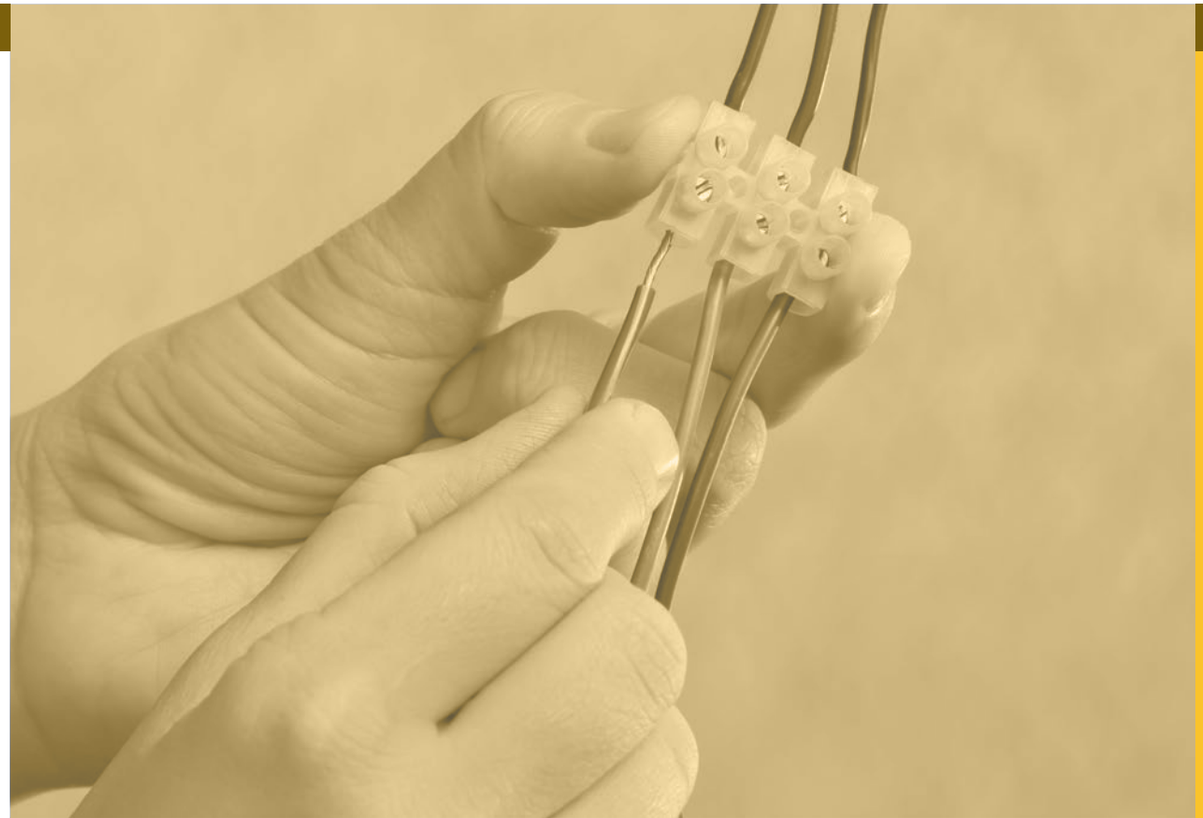
Standard of Compliance - **Connection Plate BS 5733**
Finish • **Satin Silver epoxy powder coating**
• **20mm K/Os in each box side**

Certified - intertek

List No.	Description	Pack Qty
MBP1	1 gang blank plate with box	10
MBP2	2 gang blank plate with box	5

niGLON™

Indispensable, professional quality electrical installation essentials – such as junction boxes, plug tops, adaptors, strip connectors and heaters.
Whatever you need we have it covered!



Installation Essentials

Table of Contents

Moulded Junction Boxes	120 - 123
Nylon Cable Glands	124
Junction Boxes	125
Connectors	126 - 131
Socket Boxes	132 - 134
Grommets	135
Sleeving	136 - 137
Crimp Terminals & Tape	138 - 140
Plugs & Adaptors	141
240V Cable Reels	142
Extension Leads & Trailing Sockets	143 - 144
Lampholders	145
Alarms	146
Programmers, Timers & Thermostats	147 - 148
Heating & Air Movement	149

IP66 MEMBRANE MOULDED BOXES & ACCESSORIES

86 x 86 x 50MM

Specification -
- **IP66 protection**
- **Integrated gasket seal**
- **Easy installation using supplied mounting bracket**
- **x8 membrane or threaded cable entries**

List No.	Pack Qty
NG86-50R	5
NG86-50W	5
NG86-50B	5
NG86-50G	5

96 x 96 x 60MM

Specification -
- **IP66 protection**
- **Integrated gasket seal**
- **Easy installation using supplied mounting bracket**
- **x6 membrane or threaded cable entries**

List No.	Pack Qty
NG96-60W	5
NG96-60B	5
NG96-60G	5

86 x 49 x 50MM

Specification -
- **IP66 protection**
- **Integrated gasket seal**
- **Easy installation using supplied mounting bracket**
- **x6 membrane or threaded cable entries**

List No.	Pack Qty
NG85-50W	5
NG85-50B	5
NG85-50G	5

IP66 MEMBRANE BOXES WITH CONNECTORS

Specification -
- **IP66 protection**
- **Integrated gasket seal**
- **Easy installation using supplied mounting bracket**
- **x6 membrane or threaded cable entries**
- **x8 membrane or threaded cable entries (NG86-50B)**

List No.	Comes with	Pack Qty
NG86-50B/VPC3	VPC3 x 3	5
NG85-50B/VPC3	VPC3 x 3	5

GLAND PLATES FOR NG86-50

NEW PRODUCT

List No.	Description	Pack Qty
NGP1	Single	2
NGP2	Double	2

Note - **Compatible with NG86-50 only**

5 WAY 15A CONNECTOR BASE ATTACHMENT

List No.	Description	Pack Qty
NG896-5W	5 way connector	5

Note - **Compatible with NG86-50 and NG96-60 only**

IP68 INSULATING & SEALING GEL

- Protects against: humidity, mechanical shock & vibrations
- Quick and easy to apply
- Excellent electrical insulation
- Self re-sealing
- Operating temp: -40˚C to 90˚C

See page 123

MOULDED JUNCTION BOXES

IP55 SNAP-ON COVER

Standard of Compliance - **IEC 60998**
Specification -
• IP55 • IP54 • Snap-fit cover • Flame retardant • Halogen free

Certified -

List No.	Size	Fairlead Entries	Pack Qty
FD7	77 x 75 x 42mm	7 x 19mm	50
FD10	93 x 43 x 42mm	6 x 19 + 4 x 15mm	50
FD12	93 x 90 x 48mm	12 x 19mm	50
8205	75 x 75 x 37mm	7 x 19mm	10

IP55 SCREW ON COVER

Standard of Compliance - **EN 50102, IEC 695-2-1. IEC 670, CEI23-48**
Specification - **• High performing material • IP55**
• Self-extinguishing to V1 UL94 • Glow-wire tested 650°C
• Mechanical resistance IK0

List No.	Size (LxWxD)	Fairleads	Pack Qty
93086	120 x 80 x 60mm	6 x 25mm	1

IP44 SNAP-ON COVER

Standard of Compliance - **EN 50102, IEC 695-2-1. IEC 670, CEI23-48**
Specification - **• High performing material • IP44**
• Self-extinguishing to V1 UL94 • Glow-wire tested 650°C
• Mechanical resistance IK08

List No.	Size (LxWxD)	Fairleads	Pack Qty
93080	80 x 80 x 37mm	5 x 20, 2 x 16mm	1
93081	80 x 80 x 37mm	Plain sides	1

IP55 SCREW-ON LOW COVER

Standard of Compliance - **EN 50102, IEC 695-2-1. IEC 670, CEI23-48**
Specification - **• High performing material • IP55**
• Self-extinguishing to V1 UL94 • Glow-wire tested 960°C
• Mechanical resistance IK08 • Material stability -25°C to 90°C

List No.	Size (LxWxD)	Fairleads	Pack Qty
93210	110 x 75 x 65mm	Plain sides	1
93810	110 x 75 x 65mm	6 x M20	1
93220	110 x 110 x 65mm	Plain sides	1
93820	110 x 110 x 65mm	8 x M20	1
93234	150 x 110 x 75mm	Plain sides	1
93834	150 x 110 x 75mm	8 x M20	1
93264	150 x 150 x 75mm	Plain sides	1
93244	220 x 150 x 75mm	Plain sides	1

IP55 SCREW-ON MEDIUM COVER PLAIN SIDED

Standard of Compliance - **EN 50102, IEC 695-2-1. IEC 670, CEI23-48**
Specification - **• High performing material • IP55**
• Self-extinguishing to V1 UL94 • Glow-wire tested 650°C
• Mechanical resistance IK08 • Material stability -25°C to 90°C

List No.	Size (LxWxD)	Pack Qty
93230	150 x 110 x 100mm	1
93260	150 x 150 x 100mm	1
93240	220 x 150 x 100mm	1
93250	300 x 220 x 100mm	1

IP56 SCREW-ON LOW COVER PLAIN SIDED

ECONOMY
MOULDED

Standard of Compliance - **EN 50102, IEC 695-2-1. IEC 670, CEI23-48**
Specification - **• High performing material • IP56**
• Self-extinguishing to V1 UL94 • Glow-wire tested 960°C
• Mechanical resistance IK08 • Material stability -25°C to 90°C

List No.	Size (LxWxD)	Pack Qty
E94204	100 x 100 x 60mm	1
E95206	150 x 110 x 70mm	1
E96207	190 x 140 x 70mm	1
E97208	240 x 190 x 90mm	1
E98209	300 x 220 x 120mm	1
E99210	380 x 300 x 120mm	1

IP55 SCREW-ON HIGH COVER PLAIN SIDED

Standard of Compliance - **EN 50102, IEC 695-2-1. IEC 670, CEI23-48**
Specification - **• High performing material • IP55**
• Self-extinguishing to V1 UL94 • Glow-wire tested 960°C
• Mechanical resistance IK08 • Material stability -25°C to 90°C

List No.	Size (LxWxD)	Pack Qty
93221	110 x 110 x 112mm	1
93231	150 x 110 x 150mm	1
93261	150 x 150 x 150mm	1
93241	220 x 150 x 150mm	1
93251	300 x 220 x 150mm	1

IP68 INSULATING & SEALING GEL

Specification -
• IP68 protection • Re-enterable & reusable
• No shelf life limitation • Removable • Dielectric strength > 22Kv
• Installations up to 1Kv & 140°C • Non-toxic

Note - **Connection box, wires & glands not included**

List No.	Description	Pack Qty
BG170	170ml mix-sachet	1
BG250	250ml mix-sachet	1
BG400	400ml mix-sachet	1

NYLON CABLE GLANDS

20MM IP68 DOMED TOP COMPRESSION GLANDS 6 - 12MM

Complete with locknuts

Standard of Compliance - **BS EN60529:1992 + A2:2013**
BS EN 62444
Specification - **• IP68 @10M (2Bar) • Nylon 6.6 • -30°C to + 80°C**
• Available in black, white, red or grey

List No.		Male Thread Size	Cable Range	Pack Qty
DTG2012W	☐	20mm	6-12mm	10
DTG2012G	☐	20mm	6-12mm	10
DTG2012B	■	20mm	6-12mm	10
DTG2012R	■	20mm	6-12mm	10

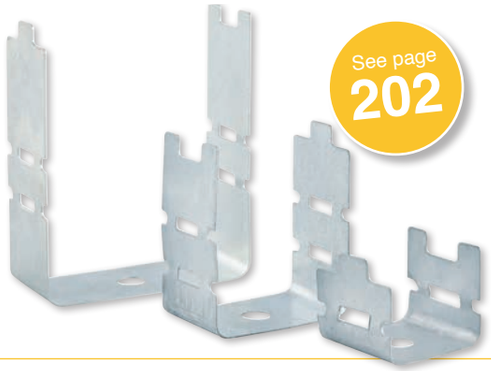
20MM 10 - 14MM

List No.		Male Thread Size	Cable Range	Pack Qty
DTG2014W	☐	20mm	10-14mm	10
DTG2014G	☐	20mm	10-14mm	10
DTG2014B	■	20mm	10-14mm	10
DTG2014R	■	20mm	10-14mm	10

25MM 13 - 18MM

List No.		Male Thread Size	Cable Range	Pack Qty
DTG2518W	☐	25mm	13-18mm	10
DTG2518G	☐	25mm	13-18mm	10
DTG2518B	■	25mm	13-18mm	10
DTG2518R	■	25mm	13-18mm	10

LOOKING TO FIX YOUR CABLE?



See page 202

JUNCTION BOXES

58, 80, 86, 90 & 150MM

Standard of Compliance - **BS EN 60670-2**

58MM - 20A - 4 POLE

List No.		Description	Pack Qty
JB204N58W	☐	20A-4P junction box	20
JB204N58B	■	20A-4P junction box	20

80MM - 20A - 4 POLE

List No.		Description	Pack Qty
JB204S80W	☐	20A-4P junction box	10
JB204S80B	■	20A-4P junction box	10

86MM - 20A - 6 POLE

List No.		Description	Pack Qty
JB206S86W	☐	20A-6P junction box	10
JB206S86B	■	20A-6P junction box	10

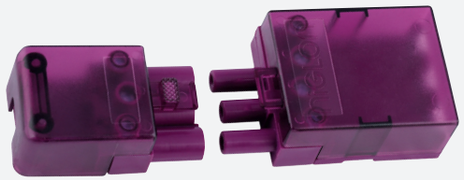
90MM - 30A - 3 POLE

List No.		Description	Pack Qty
JB303S90W	☐	30A-3P junction box	10
JB303S90B	■	30A-3P junction box	10

150MM - 60A - 3 POLE

List No.		Description	Pack Qty
JB603150W	☐	60A-3P junction box	1
JB603150B	■	60A-3P junction box	1

Quickloop CONNECTOR



Supplied in bespoke **Counter top packaging**

Standard of Compliance - **BS 5733**
Specification -
- **Cable: 4 x 1mm² flex / 3 x 2.5mm²**
- **20A rating**

A simple to install 20A three pin plug-in connector with loop terminal

Specifically designed to aid fast and safe installations with the flexibility to allow quick connection, configuration and re-configurations for a wide range of circuit applications.

List No.	Description	Size (HxWxL)	Pack Qty
LC3P	3 pole connector + loop terminal	22 x 42 x108mm	50

CONNECTORS

PUSH-FIT CONNECTORS

For Solid, Stranded or Fine Stranded Cables

SDK Type - T90

- General purpose
- Stacking design
- Colour coded for easy identification
- 24A
- Max 2.5mm² - Solid / Stranded

Cool Splice Type

- General purpose
- Stacking design
- Colour coded for easy identification
- <20A
- Max 4.0mm² - Solid / Stranded

Lever Type - T85

- 32A
- Max 4mm² - Solid / Stranded / Fine

Miniature Type - T60

- Super-compact
- 24A
- Colour coded for easy identification
- Max 2.5mm² - Solid

Big Red Type - T105

- General purpose/heavy duty
- 41A
- Max 6mm² - Solid / Stranded

Lighting Type - T90

- Space saving design
- 24A
- Max 2.5mm² - Solid / Stranded / Fine

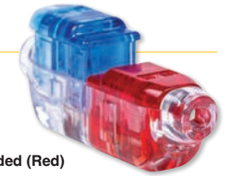
SDK TYPE - T90

Standard of Compliance -
BS 60998-1 60998-2-2
Specification -
• 24A / 450V • 0.5 - 2.5mm² solid cable • 1.5 - 2.5mm² stranded cable
• Not suitable for fine stranded cable • Interlocking stacking design

Certified -

List No.		Conductors	Conductor Entry	Pack Qty
SDK3		3	3 x solid or stranded	100
SDK5		5	5 x solid or stranded	50
SDK8		8	8 x solid or stranded	30

COOL SPLICE TYPE



Standard of Compliance -
IEC 60998-2-3, UL 486C,
Specification -
• <20A • 0.75 - 1.5mm² solid, stranded (Red)
• 1.5 - 2.5mm² solid, stranded (Blue)
• 2.5 - 4.0mm² solid, stranded (Yellow)
• IPX8 • Interlocking stacking design

Certified -

List No.		Conductors	Conductor Entry	Pack Qty
NCL1		2	2 x solid, stranded	1
NCL2		2	2 x solid, stranded	1
NCL3		2	2 x solid, stranded	1
NCL4		2	2 x solid, stranded	1
NCL5		2	2 x solid, stranded	1

LEVER TYPE - T85

Standard of Compliance -
BS 60998-1 60998-2-2
Specification -
• 32A / 450V • 0.2 - 4mm² solid cable
• 0.2 - 4mm² stranded cable
• 0.34 - 4mm² fine stranded cable

Certified -

List No.	Conductors	Conductor Entry	Pack Qty
VPC2	2	2 x solid,stranded or fine	100
VPC3	3	3 x solid,stranded or fine	50
VPC5	5	5 x solid,stranded or fine	25

MINIATURE LEVER TYPE - T5

Standard of Compliance -
BS 60998-1 60998-2-2
Specification -
• 24A / 450V • 0.2 - 2.5mm² solid cable , stranded cable, fine stranded cable

Certified -

List No.	Conductors	Conductor Entry	Pack Qty
VPC2M	2	2 x solid,stranded or fine	100
VPC3M	3	3 x solid,stranded or fine	100
VPC5M	5	5 x solid,stranded or fine	50
VPC8M	8	8 x solid,stranded or fine	25

MINIATURE TYPE - T60

Standard of Compliance -
BS 60998-1 60998-2-2
Specification -
• 24A / 450V
• 0.5 - 2.5mm² solid cable

Certified -

List No.		Conductors	Conductor Entry	Pack Qty
MCP2		2	2 x solid	100
MCP3		3	3 x solid	50
MCP4		4	4 x solid	50
MCP5		5	5 x solid	50
MCP8		8	8 x solid	50

BIG RED TYPE - T105

Standard of Compliance -
BS 60998-1 60998-2-2
Specification -
• 41A / 400V • 2.5 - 6mm² stranded cable
• 2.5 - 6mm² solid cable • Not suitable for fine stranded cable

Certified -

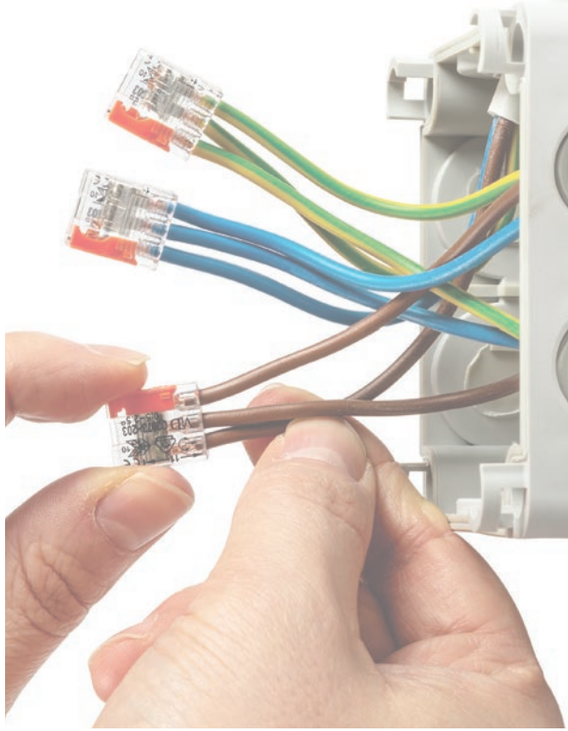
List No.		Conductors	Conductor Entry	Pack Qty
BRC3		3	2 x solid, stranded	25

LIGHTING TYPE - T90

Standard of Compliance - **BS 60998-1 60998-2-2**
Specification -
• 24A / 450V
• Lighting side: 0.5 - 2.5mm² stranded cable
• 0.5 - 2.5mm² solid cable
• 0.5 - 2.5mm² fine stranded cable
• Installation side: 0.75 - 2.5mm² solid cable

Certified -

List No.		Conductors	Conductor Entry Lighting Side	Conductor Entry Install Side	Pack Qty
LPC1		2	1 x solid, stranded or fine	1 x solid	50
LPC2		3	1 x solid, stranded or fine	2 x solid	50



CONNECTORS KITS

PREMIUM KIT

NEW PRODUCT

KIT CONTENTS

VPC2 - Qty 30	**MPC3** - Qty 20	**SDK3** - Qty 20
VPC3 - Qty 45	**MPC4** - Qty 20	**SDK5** - Qty 20
VPC5 - Qty 20	**MPC5** - Qty 15	**SDK8** - Qty 10
MPC2 - Qty 20	**MPC8** - Qty 10	**LPC1** - Qty 5
	BRC3 - Qty 10	**LPC2** - Qty 5

List No.	Description	Pack Qty
NPCK	250 mixed pieces connectors	1

LEVER KIT - T85

NEW PRODUCT

KIT CONTENTS

- **VPC2** - Qty 25
- **VPC3** - Qty 50
- **VPC5** - Qty 25

List No.	Description	Pack Qty
NLCK	100 pieces lever connector kit	1

OUT NOW!

NEW! PUSH FIT CONNECTOR POINT OF SALE

CONTACT
YOUR LOCAL AREA SALES MANAGER FOR FURTHER DETAILS

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

niGLON™
For all your **Electrical Essentials**

THE ULTIMATE DUO

- Offers IP66 protection
- Integrated gasket seal
- Easy installation using supplied mounting bracket

SEE PAGE 120 for details

NG85-50B/VPC3

IP66 Membrane Moulded Boxes
(86 x 49 x 50mm)
with 3x lever connectors

COMPLETE WITH VPC3

NG86-50B/VPC3

IP66 Membrane Moulded Boxes
(96 x 96 x 60mm)
with 3x lever connectors

COMPLETE WITH VPC3

450V 12 WAY STRIP CONNECTORS

ECONOMY RANGE T80 - WHITE

Specification -
- **Max working temp 80°C**

List No.	Amps	Size	Pack Qty
PN2	2.5A	1.0-4mm²	10
PN5	5A	1.5-6mm²	10
PN15	15A	2.5-10mm²	10
PN30	30A	4.0-16mm²	10
PN50	60A	6.0-25mm²	10

THERMOPLASTIC T80 - WHITE

Standard of Compliance -
Self extinguishing: BS EN 60998-1
Specification -
- **Snap free • Max cont temp rating 80°C**
- **Flame tested UL94 V2 • Max short period temp rating 110°C**
- **Glow wire tested 850°C**

Certified -

List No.	Amps	Size	Pack Qty
PN2TCE	2.5A	1.0-4mm²	10
PN5TCE	5A	1.5-6mm²	10
PN15TCE	15A	2.5-10mm²	10
PN30TCE	30A	4.0-16mm²	10

NYLON POLYAMIDE T110 - NATURAL

Standard of Compliance - **Self extinguishing: BS EN 60998-1**
Specification -
- **Snap free • Flame tested UL94 V0**
- **Max cont temp rating 110°C • Glow wire tested 850°C**

Certified -

List No.	Amps	Size	Pack Qty
NYN5	5A	1.5-6mm²	10
NYN15	15A	2.5-10mm²	10
NYN30	30A	4.0-16mm²	10

NYLON POLYAMIDE T150- BROWN

Standard of Compliance - **Self extinguishing: BS EN 60998-1**
Specification -
- **Snap free • Flame tested UL94 V0**
- **Glow wire tested 850°C**
- **Max cont temp rating 150°C (180°C peak)**

Certified -

List No.	Amps	Size	Pack Qty
BS5	5A	1.0-4mm²	10
BS15	15A	2.5-10mm²	10

450V PORCELAIN CONNECTORS - T280

1 POLE

Standard of Compliance -
BS EN 60998-1/EN60335
Specification -
- **These articles are non-inflammable**
- **Maximum ambient temperature 280°C**

List No.	Amps	Pack Qty
PC51	5A	100
PC151	15A	100
PC301	30A	100

2 POLE

Standard of Compliance -
BS EN 60998-1/EN60335
Specification -
- **These articles are non-inflammable**
- **Maximum ambient temperature 280°C**

List No.	Amps	Pack Qty
PC52	5A	100
PC152	15A	100
PC302	30A	50

2 POLE - CENTRE FIXING

Standard of Compliance -
BS EN 60998-1/EN60335
Specification -
- **'C' Denotes centre fixing**
- **These articles are non-inflammable**
- **Maximum ambient temperature 280°C**

List No.	Amps	Pack Qty
PC52C	5A	100
PC152C	15A	100
PC302C	30A	50

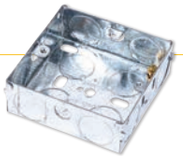
3 POLE

Standard of Compliance -
BS EN 60998-1/EN60335
Specification -
- **These articles are non-inflammable**
- **Maximum ambient temperature 280°C**

List No.	Amps	Pack Qty
PC53	5A	100
PC153	15A	100

METAL SWITCH & SOCKET BOXES

1 GANG



Standard of Compliance -
BS EN60670, BS 4662

List No.	Description	Pack Qty
EPD	16mm 1 gang fitted with 1 adj & 1 fixed lug	20
E11	25mm 1 gang fitted with 1 adj & 3 fixed lugs	100
ES1	35mm 1 gang fitted with 1 adj & 3 fixed lugs	100
CB2	47mm 1 gang fitted with 1 adj & 3 fixed lugs	10

1 GANG ARCHITRAVE

Standard of Compliance -
BS EN60670, BS 4662

List No.	Description	Pack Qty
AR1	27mm 1 gang & 2 fixed lugs	20

3 x 1 GANG

Standard of Compliance -
BS EN60670, BS 4662

List No.	Description	Pack Qty
DES2/3	35mm 3 x 1 gang	5

2 GANG

Standard of Compliance -
BS EN60670, BS 4662

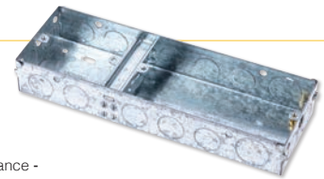
List No.	Description	Pack Qty
E12	25mm 2 gang fitted with 1 adj & 1 fixed lugs	50
ES2	35mm 2 gang fitted with 1 adj & 1 fixed lug	50
SB1	47mm 2 gang fitted with 1 adj & 1 fixed lug	5

2 x 1 GANG

Standard of Compliance -
BS EN60670, BS 4662

List No.	Description	Pack Qty
DES1	25mm 2 x 1 gang each outlet fitted with 1 adj & 8 fixed lugs	5
DES2	35mm 2 x 1 gang each outlet fitted with 1 adj & 4 fixed lugs	5

2 + 1 GANG



Standard of Compliance -
BS EN60670, BS 4662

List No.	Description	Pack Qty
DES2/1	35mm 2 + 1 gang each outlet fitted with 1 adj & 4 fixed lugs	5

BACK BOX SAVER

Usage - **Fix a broken screw thread in a metal back box**

List No.	Description	Pack Qty
BBS1	Back Box Saver	1
BBS10	Back box saver x 10	10

BACKBOX REPAIR CLIP

NEW PRODUCT

Usage - **Replace a broken thread or lug, on the inside of metal knockout boxes**

List No.	Description	Pack Qty
BBC5	Back box clip	5

2 + 1 + 1 GANG

Standard of Compliance - **BS EN60670, BS 4662**

List No.	Description	Pack Qty
DES211	35mm 2 x 1 x 1 gang	5

2 x 2 GANG

Standard of Compliance - **BS EN60670, BS 4662**

List No.	Description	Pack Qty
DES22	35mm 2 x 2 gang	5

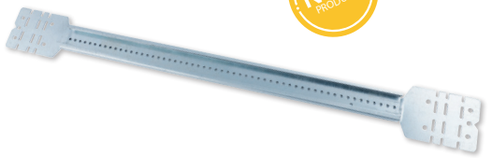
2 x 2 x 1 GANG

Standard of Compliance - **BS EN60670, BS 4662**

List No.	Description	Pack Qty
DES221	35mm 2 x 2 x 1 gang	5

EXTENDABLE BRACKET

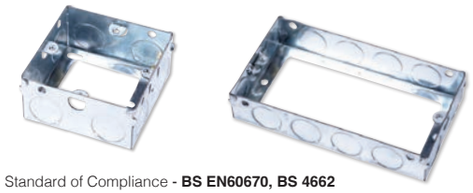
NEW PRODUCT



Standard of Compliance - **BS EN60670, BS 4662**

List No.	Description	Pack Qty
NEB	Size 16-24"	1

EXTENSION BOX 1 & 2 GANG



Standard of Compliance - **BS EN60670, BS 4662**

List No.	Description	Pack Qty
EPDEB	16mm 1 gang fitted with 1 adj & 1 fixed lug	20
E11EB	25mm 1 gang fitted with 1 adj & 3 fixed lugs	10
ES1EB	35mm 1 gang fitted with 1 adj & 3 fixed lugs	10

List No.	Description	Pack Qty
E12EB	25mm 2 gang fitted with 1 adj & 1 fixed lug	10
ES2EB	35mm 2 gang fitted with 1 adj & 1 fixed lug	10

SAFEPLATE™

Safeplate™

Standard of Compliance -
522.6.2 (iii) & 522.6.204 (iv) 18th edition IET Wiring regs.

Specification -
• Structural Galv. Carbon Steel • 350 min tensile yield

List No.	Description	Pack Qty
SP1	52 x 75mm	100
SP2	50 x 152mm	50
SP3	50 x 100mm	75

DRY LINING BOXES

1 GANG

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

List No.	Description	Pack Qty
FF1	35mm 1 Gang	10
FF1/45	45mm 1 Gang	10

2 GANG

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

List No.	Description	Pack Qty
FF2	35mm 2 Gang	10
FF2/45	45mm 2 Gang	10

2 x 1 GANG

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

List No.	Description	Pack Qty
DFF2	35mm Dual	10

2 + 1 GANG

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

List No.	Description	Pack Qty
FF2+1	35mm 2 Gang + 1 Gang	10

ROUND

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

List No.	Description	Pack Qty
FF1R	35mm dia round	10

DRY LINING FIRE RATED BOXES

1 GANG

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

NEW PRODUCT

List No.	Description	Pack Qty
FR351	35mm 1 Gang	10
FR471	47mm 1 Gang	10

2 GANG

Standard of Compliance - **BS5733:2010, A1:2014**
Specification -
- **Boxes fit all popular board thickness's**

NEW PRODUCT

List No.	Description	Pack Qty
FR352	35mm 2 Gang	5
FR472	47mm 2 Gang	5

GROMMETS MAX PANEL THICKNESS 1.6MM

16-25MM OPEN

PGO20

List No.	Size	Type	Pack Qty
PGO16	16mm	Open	100
PGO20	20mm	Open	100
PGO20W	20mm	Open (white)	100
PGO25	25mm	Open	100

32MM OPEN

List No.	Size	Type	Pack Qty
PGO32	32mm	Open	50

1 1/2" + 2" OPEN

PG06

List No.	Size	Type	Pack Qty
PGO5	1 1/2"	Open	25
PGO6	2"	Open	25

20 + 25MM OPEN FAST FIT

PG020FF

List No.	Size	Type	Pack Qty
PGO20FF	20mm	Open	100
PGO25FF	25mm	Open	100

16-25MM BLIND

PGB20

List No.	Size	Type	Pack Qty
PGB16	16mm	Blind	100
PGB20	20mm	Blind	100
PGB25	25mm	Blind	100

32MM BLIND

PGB32

List No.	Size	Type	Pack Qty
PGB32	32mm	Blind	50

1 1/2" + 2" BLIND

PGB6

List No.	Size	Type	Pack Qty
PGB5	1 1/2"	Blind	50
PGB6	2"	Blind	25

PVC GROMMET STRIP

List No.	To Suit Panel Thickness	Roll	Pack Qty
GS1	0.8mm - 1mm	35m	1
GS1.5	1.1mm - 1.5mm	30m	1
GS2	1.6mm - 2mm	25m	1
GS3	2.1mm - 3mm	20m	1
GS4	3.1mm - 4mm	15m	1

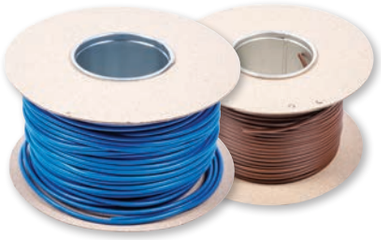
PVC SLEEVING

HANK -10M

Standard of Compliance - **BS 2848 Type 3**

List No.	Size	Pack Qty
SGY3/10M	3mm	1
SGY4/10M	4mm	1
SGY5/10M	5mm	1
SBR3/10M	3mm	1
SBR4/10M	4mm	1
SBL3/10M	3mm	1
SBL4/10M	4mm	1

100M DRUM



Standard of Compliance - **BS 2848 Type 3**

List No.	Size	Pack Qty
GY2D	2mm	1
GY3D	3mm	1
GY4D	4mm	1
SBL3D	3mm	1
SBR3D	3mm	1

NEUTRAL -100M HANK

Standard of Compliance - **BS 2848 Type 3**

List No.	Size	Pack Qty
SGY2	2mm	1
SGY3	3mm	1
SGY4	4mm	1
SGY6	6mm	1
SGY8	8mm	1
SGY10	10mm	1

BROWN -100M HANK

Standard of Compliance - **BS 2848 Type 3**

List No.	Size	Pack Qty
SBR2	2mm	1
SBR3	3mm	1
SBR4	4mm	1
SBR6	6mm	1
SBR8	8mm	1
SBR10	10mm	1

BLUE -100M HANK

Standard of Compliance - **BS 2848 Type 3**

List No.	Size	Pack Qty
SBL2	2mm	1
SBL3	3mm	1
SBL4	4mm	1
SBL6	6mm	1
SBL8	8mm	1
SBL10	10mm	1

GREY -100M HANK

Standard of Compliance - **BS 2848 Type 3**

List No.	Size	Pack Qty
SGR3	3mm	1
SGR4	4mm	1
SGR6	6mm	1
SGR8	8mm	1

HEAT SHRINK SLEEVING

BLACK - COIL

Standard of Compliance - **UL224 VW1, AMS-dtl-23053/5 Cl 1&2 CSA 066150, RoHS 2**

Specification - • **Halogen free Polyolefin • 2:1 Shrink ratio**
• **Operating temp -40°C to +135°C**
• **Flame retardant, self-extinguishing**

List No.	Size	Length	Pack Qty
N-HS48BLK	4.8 - 2.4mm	10m	1
N-HS64BLK	6.4 - 3.2mm	10m	1
N-HS95BLK	9.5 - 4.7mm	10m	1
N-HS127BLK	13 - 6.5mm	8m	1
N-HS191BLK	19 - 9.5mm	5m	1
N-HS254BLK	25 - 13mm	3m	1

BLUE - COIL

List No.	Size	Length	Pack Qty
N-HS48BLU	4.8 - 2.4mm	10m	1
N-HS64BLU	6.4 - 3.2mm	10m	1
N-HS95BLU	9.5 - 4.7mm	10m	1
N-HS127BLU	13 - 6.5mm	8m	1
N-HS191BLU	19 - 9.5mm	5m	1
N-HS254BLU	25 - 13mm	3m	1

BROWN - COIL

List No.	Size	Length	Pack Qty
N-HS48BRO	4.8 - 2.4mm	10m	1
N-HS64BRO	6.4 - 3.2mm	10m	1
N-HS95BRO	9.5 - 4.7mm	10m	1
N-HS127BRO	13 - 6.5mm	8m	1
N-HS191BRO	19 - 9.5mm	5m	1
N-HS254BRO	25 - 13mm	3m	1

NEUTRAL - COIL

List No.	Size	Length	Pack Qty
N-HS48REG	4.8 - 2.4mm	10m	1
N-HS64REG	6.4 - 3.2mm	10m	1
N-HS95REG	9.5 - 4.7mm	10m	1
N-HS127REG	13 - 6.5mm	8m	1
N-HS191REG	19 - 9.5mm	5m	1
N-HS254REG	25 - 13mm	3m	1

GREY - COIL

List No.	Size	Length	Pack Qty
N-HS48GRE	4.8 - 2.4mm	10m	1
N-HS64GRE	6.4 - 3.2mm	10m	1
N-HS95GRE	9.5 - 4.7mm	10m	1
N-HS127GRE	13 - 6.5mm	8m	1
N-HS191GRE	19 - 9.5mm	5m	1
N-HS254GRE	25 - 13mm	3m	1

PACKS

Specification -
• **Halogen free Polyolefin • 2:1 shrink ratio**
• **Each pack contains black, blue, brown, grey, green/yellow**
• **3 x 250mm (or 2 x 250mm where * is shown)**

List No.	Size	Suitable for tri-rated cables	Pack Qty
N-HS64PK	6.4 - 3.2mm	2.5/4/6mm²	1
N-HS127PK	12.7 - 6.4mm	10/16/25mm²	1
N-HS191PK*	19.1 - 9.5mm	35/50/70mm²	1
N-HS254PK*	25.4 - 12.7mm	95/120mm²	1

INSULATION CRIMP TERMINALS

RING TERMINAL - RED

Specification -
- **Wire size 0.15 - 1.5mm²**

List No.	Ring size	Pack Qty
RRT43	4.4mm	100
RRT53	5.4mm	100
RRT65	6.5mm	100
RRT85	8.5mm	100

RING TERMINAL - BLUE

Specification -
- **Wire size 1.5 - 2.5mm²**

List No.	Ring size	Pack Qty
BRT43	4.4mm	100
BRT53	5.4mm	100
BRT65	6.5mm	100
BRT85	8.4mm	100

RING TERMINAL - YELLOW

Specification -
- **Wire size 4.0 - 6.0mm²**

List No.	Ring size	Pack Qty
YRT43	4.4mm	100
YRT53	5.4mm	100
YRT65	6.5mm	100
YRT10	10.6mm	100

FORK TERMINAL

Specification -
- **Red Wire size 0.15 - 6.0mm²**
- **Blue Wire size 1.5 - 2.5mm²**

List No.	Fork width	Pack Qty
RFT43	4.3mm	100
BFT43	4.3mm	100

INSULATED SPLICE/BUTT

List No.	Wire range	Pack Qty
RIS15	0.15 - 6.0mm²	100
BIS25	1.5 - 2.5mm²	100
YIS6	4.0 - 6.0mm²	100

WIRE PIN

Specification -
- **Red Wire size 0.5-1.5mm²**
- **Blue Wire size 1.5 - 2.5mm²**
- **Yellow Wire size 4.0 - 6.0mm²**

List No.	Pin size (LxW)	Pack Qty
RWP95	9x1.9mm	100
BWP95	9x1.9mm	100
YWP14	2.8x1.3mm	100

PUSH ON FEMALE

Specification -
- **Red Wire size 0.5-1.5mm²**
- **Blue Wire size 1.5 - 2.5mm²**
- **Yellow Wire size 4.0 - 6.0mm²**

List No.	Tab Size	Pack Qty
RPF63	0.8x6.35mm	100
BPF63	0.8x6.35mm	100
YPF63	0.8x6.35mm	100

PUSH ON MALE

Specification -
- **Red Wire size 0.15 - 6.0mm²**
- **Blue Wire size 1.5 - 2.5mm²**
- **Yellow Wire size 4.0 - 6.0mm²**

List No.	Tab Size	Pack Qty
RPM63	0.8x6.35mm	100
BPM63	0.8x6.35mm	100
YPM63	0.8x6.35mm	100

PIGGY BACK

Specification -
- **Red Wire size 0.15 - 6.0mm²**
- **Blue Wire size 1.5 - 2.5mm²**

List No.	Tab Size	Pack Qty
RPB63	0.8x6.35mm	100
BPB63	0.8x6.35mm	100

FULLY INSULATED FEMALE

Specification -
- **Red Wire size 0.15 - 6.0mm²**
- **Blue Wire size 1.5 - 2.5mm²**
- **Yellow Wire size 4.0 - 6.0mm²**

List No.	Tab Size	Pack Qty
RFIF63	0.8x6.35mm	100
BFIF63	0.8x6.35mm	100
YFIF63	0.8x6.35mm	100

BULLET MALE

Specification -
- **Red Wire size 0.15 - 6.0mm²**
- **Blue Wire size 1.5 - 2.5mm²**

List No.	Bullet Width	Pack Qty
RBCM4	4mm	100
BBCM5	5mm	100

BULLET FEMALE

Specification -
- **Red Wire size 0.15 - 6.0mm²**
- **Blue Wire size 1.5 - 2.5mm²**

List No.	Internal Width	Pack Qty
RBCF4	3.9mm	100
BBCF5	4.9mm	100

SELF-ADHESIVE VINYL MARKERS

List No.	Description	Pack Qty
CA09	Cable marker cassette 0-9	1

INSULATING PVC TAPE

19mm x 20m

Standard of Compliance -
BS 3924 Flame Retardant

List No.	Size	Pack Qty
TA72BRO	19mm x 20m	10
TA72BLU	19mm x 20m	10
TA72REG	19mm x 20m	10
TA72GRE	19mm x 20m	10
TA72RED	19mm x 20m	10
TA72BLA	19mm x 20m	10
TA72WHI	19mm x 20m	10
TA72YEL	19mm x 20m	10

19mm x 33m

Standard of Compliance -
BS 3924 Flame Retardant

List No.	Size	Pack Qty
TA76BRO	19mm x 33m	10
TA76BLU	19mm x 33m	10
TA76REG	19mm x 33m	10
TA76GRE	19mm x 33m	10
TA76RED	19mm x 33m	10
TA76BLA	19mm x 33m	10
TA76WHI	19mm x 33m	10
TA76YEL	19mm x 33m	10

MIXED - 20m

NEW PRODUCT

KIT CONTENTS

BLACK - Qty 2
WHITE - Qty 2
GRE/YEL- Qty 1
RED - Qty 1
BRO - Qty 1
BLU - Qty 1
GRE - Qty 1
YEL - Qty 1

List No.	Size	Pack Qty
TA72MIX	19mm x 20m	10

MIXED - 33m

NEW PRODUCT

KIT CONTENTS

BLACK - Qty 2
WHITE - Qty 2
GRE/YEL- Qty 1
RED - Qty 1
BRO - Qty 1
BLU - Qty 1
GRE - Qty 1
YEL - Qty 1

List No.	Size	Pack Qty
TA76MIX	19mm x 33m	10

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

1-13A PLUGS & ADAPTORS

RESILIENT PLUG TOP

Standard of Compliance -
BS 1363 & BS 1361
Specification -
- **Nylon66**
- **Quick fix cord grip**

ASTA Fuse -
Kitemark Plug Top -

List No.	Description	Pack Qty
RPT13W-A	13A - 3 Pin	20
RPT13B-A	13A - 3 Pin	20

MECHANICAL PLUG TOP

PIT24M

Specification -
- **Mechanical • 13A 240V**
- **PIT24M - 24 hr-15 minute tappets**
- **PITWK - 7 Day**

List No.	Description	Pack Qty
PIT24M	24 hr	1
PITWK	7 Day	1

RCD PROTECTED PLUG

Standard of Compliance -
BS 1363 & BS 1361

RCD Protection -
- **30mA - 40ms**

List No.	Description	Pack Qty
PAD13RCD	13A Plug (unlatched)	1

RCD ADAPTOR

Standard of Compliance -
BS 1363 & BS 1361

RCD Protection -
- **30mA - 40ms**

List No.	Description	Pack Qty
AD13RCD	13A Adaptor (unlatched)	1

ADAPTORS

AD213

Standard of Compliance -
BS 1363 & BS 1361

List No.	Description	Pack Qty
AD213	13A 2 way - unfused	10
AD313	13A 3 way - fused	10

1A SHAVER ADAPTOR

Standard of Compliance -
BS 1363 & BS 1361

List No.	Description	Pack Qty
SA1	1A Shaver adaptor	10

240V CABLE REELS

Robust cable reel enables various appliances to be connected at one time.
The cable can be easily retracted using the wind handle. It is practical with the reel being able to stand up and the handle allowing easy transportation. Ideal for professional use on site, at home or in the workshop

CASE REELS

Standard of Compliance -
BS 61242:1998
Specification -
• 3 x 1.5mm² cable • 4 Outlets
• 13A 3120W Unwound Rating • Thermal Cut-Out

List No.	Description	Pack Qty
HCR42013	20m case reel	1

HCR42013

NER45013

OPEN REELS

Standard of Compliance -
BS 61242:1998
Specification -
• 3 x 1.5mm² cable • 4 Outlets
• 13A 3120W Unwound Rating • Thermal Cut-Out

List No.	Description	Pack Qty
NER42513	25m Open reel	1
NER45013	50m Open reel	1

CASSETTE REEL

Standard of Compliance -
BS 61242:1998
Specification -
• 3 x 1.25mm² cable • 4 Outlets
• 13A • Thermal Cut-Out

List No.	Description	Pack Qty
NCR41013	10m Cassette reel	1

NEW PRODUCT

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

13A EXTENSION LEADS

2 GANG

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS213CPW	2 gang + 2m cable	1
RS213/3CPW	2 gang + 3m cable	1
RS213/5CPW	2 gang + 5m cable	1

4 GANG

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS413CPW	4 gang + 2m cable	1
RS413/3CPW	4 gang + 3m cable	1
RS413/5CPW	4 gang + 5m cable	1

4 GANG - SWITCHED

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS413SCPW	4 gang + 2m cable, switched	1

4 GANG - 4 SWITCHES

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS413ICPW	4 gang + 2m cable, 4 switches	1

6 GANG

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS613CPW	6 gang + 2m cable	1

TRAILING SOCKETS

1 - 2 GANG - WHITE

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS13W	1 gang	10
RS213W	2 gang	10

1 - 2 GANG - WHITE RUBBER

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RU13W	1 gang rubber	10
RU213W	2 gang rubber	10

1 - 2 GANG - BLACK

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS13B	1 gang	10
RS213B	2 gang	10

1 - 2 GANG - BLACK RUBBER

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RU13B	1 gang rubber	10
RU213B	2 gang rubber	10

4 GANG - SWITCHED AND UNSWITCHED

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS413W	4 gang unswitched - with neon	5
RS413FW	4 gang fused - with neon	1
RS413SW	4 gang switched - with neon	5

RS413SW

6 GANG - UNSWITCHED

Standard of Compliance - **BS 1363 & BS 1361**

List No.	Description	Pack Qty
RS613W	6 gang unswitched - with neon	1

LAMPHOLDERS & ACCESSORIES

BC LAMPHOLDERS

P10

Standard of Compliance - **BE EN61184 & BS EN60238**

List No.	Description	Pack Qty
P4	BC 1/2" screwed plain	10
P10	BC 10mm screwed plain	10
S40	BC 1/2" screwed shade ring	10
S100	BC 10mm screwed shade ring	10
S60	BC 20mm screwed shade ring	10
CGS1	BC cord-grip shade ring	10
PBS1	BC 1/2" push-bar shade ring	10
BTS1	BC batten shade ring	10

ES LAMPHOLDERS

E4

Standard of Compliance - **BE EN61184 & BS EN60238**

List No.	Description	Pack Qty
E4	ES 1/2" screwed plain	10
E40	ES 1/2" screwed shade ring	10
E60	ES 20mm screwed shade ring	10
ECGS	ES cord-grip shade ring	10
EBTS	ES batten shade ring	5

SBC LAMPHOLDERS

SBC4

Standard of Compliance - **BE EN61184 & BS EN60238**

List No.	Description	Pack Qty
SBC4	SBC 1/2" screwed shade ring	20
SBTS	SBC batten shade ring	20
SCGS	SBC cord-grip shade ring	20

MISCELLANEOUS ACCESSORIES

BBO

Standard of Compliance - **BE EN61184 & BS EN60238**

List No.	Description	Pack Qty
BB0	1/2" screwed back plates	1
CR4	Cord restraints for 1/2" L/holders	1
CR1	Cord restraints for 10mm L/holders	1
REL	1/2" - 10mm brass reducers	1

CO-AXIAL ACCESSORIES

NEW PRODUCT

CA1

CA7

List No.	Description	Pack Qty
CA1	Aluminium plug	10
CA2	Aluminium female	10
CA3	Plastic coax coupler B/back	10
CA7	Aerial splitter 1 input 2 output	10
CA8	Plug to plug white 2m lead	10
CA9	Plug to line socket white 2m lead	10

SMOKE, HEAT & GAS ALARMS

240V SMOKE & HEAT ALARMS

Standard of Compliance -
BS EN14604, 50130-4 & 61000-6-3 where applicable
Specification -
- **All 240V models are interlinkable & supplied with standard depth pattress**
- **Battery backup**

Certified -

List No.	Description	Pack Qty
NFA01A	Photoelectric smoke alarm	1
NFA03	Heat alarm	1
PA1	Universal extra deep pattress	1

CARBON MONOXIDE ALARM

Standard of Compliance -
BS EN 50291-1, 50130-4 & 61000-6-3 where applicable
Specification -
- **240V models are interlinkable & supplied with standard depth pattress • Electrochemical CO sensor**
- **240V • Interlinkable • Battery backup**

Certified -

List No.	Description	Pack Qty
NFA04	Carbon monoxide alarm	1

2 WIRE DISABLED TOILET ALARM

Specification -
- **2 Wire system • 2 hour battery back-up**
- **Kit consists of main control, remote reset unit, over-door sounder/light, pull switch, sticker kit**

List No.	Description	Pack Qty
NWCA01	Single zone kit	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

CENTRAL HEATING PROGRAMMERS & TIMERS

24HR / 7 DAY - 1 CHANNEL

HEATING PROGRAMMER

Specification -
- **Manual override • Timed extension (1-3hrs)**
- **Battery reserve • Backlight • Integrated frost & room stat**
- **Universal backplate • Surface mounting**
- **24hr/7 day weekday/weekend options**

List No.	Description	Pack Qty
DPQE1	LCD, combi suitable	1

24HR / 7 DAY - 2 CHANNEL

Specification -
- **Manual override • Timed extension (1-3hrs)**
- **Battery reserve • Backlight • Integrated frost & room stat**
- **Universal backplate • Surface mounting**
- **24hr/7 day weekday/weekend options**

List No.	Description	Pack Qty
DPQE2	LCD, (CH+HW), gravity & pumped	1

24HR GENERAL PURPOSE TIMER

MECHANICAL

Specification -
- **Mechanical • Immersion heater compatible**
- **24 hr-15 minute tappets • 16 (6)A 240V**
- **Single back box mounting centres**

List No.	Description	Pack Qty
GPT24MF	Mechanical heating timer	1

24HR / 7 DAY GENERAL PURPOSE TIMER

DIGITAL

GPT247DP

Specification -
- **Digital • 24 hr/7 day-1 minute**
- **16 (8)A 240V • 6/8 on/off x 7**

List No.	Description	Pack Qty
GPT247DP	Panel mounting timer	1
GPT247DS	Surface mounting timer	1

THERMOSTATS

ROOM ANALOGUE

WOR101X TY92A1

Specification -
• IP20
WOR101X - 10 > 30˚C • Analogue. 10 (4)A • Bellows type • SPDT
TY92A1 - 5 > 35˚C • Analogue. 10 (3)A • Bimetallic type • SPST
TY92A3 - 5 > 35˚C • Analogue. 10 (3)A • Bimetallic type • SPDT
TY92A1FST - -5 > 15˚C • Analogue. 10 (3)A • Bimetallic type • SPST

List No.	Description	Pack Qty
WOR101X	10 > 30˚C - Heat & cool	1
TY92A1	5 > 35˚C - Heat	1
TY92A3	5 > 35˚C - Heat & cool	1
TY92A1FST	-5 > 15˚C - Frost	1

CYLINDER ANALOGUE

Specification -
• IP20
• 10 > 90˚C • Analogue. 16 (3)A • Cylinder fitting

List No.	Description	Pack Qty
TS5320	10 > 90˚C - Cylinder fitting	1

LCD ROOM

DRT1

Specification -
• IP20
DRT1 - 5 > 35˚C • LCD. 5 (3.5)A • Thermistor type • Volts free 24-240V
DRT2 - 5 > 35˚C • LCD. 5 (3.5)A • Thermistor type • Volts free 24-240V
• 5 + 1 + 1 programmable

List No.	Description	Pack Qty
DRT1	LCD Thermostat	1
DRT2	LCD Thermostat programmable	1

WIRELESS ROOM

Specification -
• IP20 • Transmitter powered by 2 x AAA Batteries (Not Included)
• Up to 20M wireless range • 868 MHz Frequency

DFR1 - 5 > 35˚C • LCD. 10 (3)A • Thermistor type • Volts free 24-240V
• Transmitter & receiver • Wireless Thermostat
DFR2 - 5 > 35˚C • LCD. 10 (3)A • Thermistor type • Volts free 24-240V
• 5 + 1 + 1 programmable • Wireless Thermostat with 7 Day timer

List No.	Description	Pack Qty
DFR1	LCD Transmitter & receiver	1
DFR2	LCD 5 + 1 + 1 programmable	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

HEATING & AIR MOVEMENT

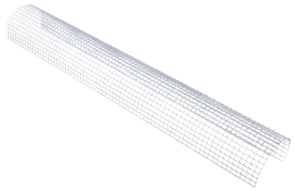
TUBULAR HEATERS

Standard of Compliance -
BS EN60335-2, IP44

Certified -

List No.	Description	Pack Qty
NTH1	1' 60W	1
NTH2	2' 120W	1
NTH3	3' 180W	1
NTH4	4' 240W	1
NTH6	6' 360W	1

WIRE GUARDS



List No.	Description	Pack Qty
NTG1	1' guard	1
NTG2	2' guard	1
NTG3	3' guard	1
NTG4	4' guard	1
NTG6	6' guard	1

FROST HEATER

Standard of Compliance -
BS EN60335-2
Specification -
• **Wall-mounted or free standing**

Certified -

List No.	Description	Pack Qty
NFH400	400W	1

HAND DRYERS

MEDIUM DUTY

NHD21W

Standard of Compliance -
AfPS GS 2014:01 Par. 3.1
EN 60335-2-23:2003+A1+A11+A2
EN 60335-1:2012+A11
EN 62233:2008

Certified - TÜV

List No.	Description	Size (HxWxD)	Pack Qty
NHD21W	2.1kW auto white Polycarbonate	265 x 245 x 205mm	1

HEAVY DUTY

NHD23W

List No.	Description	Size (HxWxD)	Pack Qty
NHD23W	2.3kW auto.white/ metal	245 x 280 x 210mm	1
NHD23S	2.3kW auto. Stainless steel	245 x 280 x 210mm	1

niGLON™

Our range of Industrial accessories are robust, reliable, easy to use and cost saving for the end user. Our experience of developing isolators, plugs and sockets has resulted in a wide selection of high quality and ergonomic designed products.

Industrial Accessories

Table of Contents

Rotary Isolators	152 - 154
CEE Connectors	155 - 158
Compact Surface Sockets	159
CEE Appliance Inlet	160
Diagnostic Plugs	161
Wall Mounting Connectors	162 - 165

4 POLE INSULATED ROTARY ISOLATORS (AC21 380-440V)

20-32A - 126 x 101x 86mm

Standard of Compliance -
IEC EN 60947-1 & 3, BS EN 60947-3
Specification -
- **Depth with switch 118mm**
- **IP65 • RAL 7035**

Certification -

List No.	Resistive Switching	Pack Qty
IS204	20A	1
IS254	25A	1
IS324	32A	1

25-63A - 176 x 116 x 101mm

Standard of Compliance -
IEC EN 60947-1 & 3, BS EN 60947-3
Specification -
- **Depth with switch 134mm**
- **IP65 • RAL 7035**

Certification -

List No.	Resistive Switching	Pack Qty
IS254P-L	25A	1
IS324P-L	32A	1
IS404	40A	1
IS634	63A	1

80-125A - 240 x 160 x 122mm

Standard of Compliance -
IEC EN 60947-1 & 3, BS EN 60947-3
Specification -
- **IS804 Depth with switch 134mm**
- **IS1004/IS1254P Depth with switch 190mm**
- **IP65 • RAL 7035**

Certification -

List No.	Resistive Switching	Pack Qty
IS804	80A	1
IS1004	100A	1
IS1254P	125A	1

ENCLOSED DC SWITCH DISCONNECTORS 4 POLE

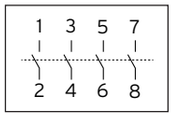
NEW PRODUCT

16-32A - 160 x 83 x 86mm

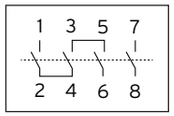
Specification -
- **BS EN 61439-1 (enclosure)**
- **BS EN 60947-3 & BS EN 60364-7 (switch)**
- **IP66**
- **1500V insulation voltage**

Certification - **TÜV**

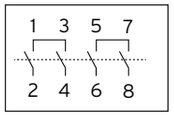
List No.	DC21-B (A)	Pack Qty
ISDC164	16A	1
ISDC254	25A	1
ISDC324	32A	1



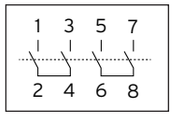
4 Pole



4 Pole with jumper link



2 Pole in series & 2 Pole in parallel



2+2 Pole

METAL CLAD ROTARY ISOLATORS

40-63A - 220 x 145 x 95mm

Standard of Compliance -
IEC EN 60947-1 & 3
Specification -
- **Depth with switch 130mm**
- **IP54 • RAL 7035**

Certification -

List No.	Resistive Switching	Pack Qty
ISM404P	40A	1
ISM634P	63A	1

80-100A - 270 x 220 x 108mm

Standard of Compliance -
IEC EN 60947-1 & 3
Specification -
- **Depth with switch 150mm**
- **IP54 • RAL 7035**

Certification -

List No.	Resistive Switching	Pack Qty
ISM804P	80A	1
ISM1004P	100A	1

STAINLESS STEEL ROTARY ISOLATORS

32-40A - 160 x 120 x 86mm

Standard of Compliance -
IEC EN 60947-1 & 3
Specification -
- **ISS324P Depth with switch 120mm**
- **ISS404P Depth with switch 135mm**
- **IP65**

Certification -

List No.	Resistive Switching	Pack Qty
ISS324P	32A	1
ISS404P	40A	1

63A - 260 x 160 x101mm

Standard of Compliance -
IEC EN 60947-1 & 3
Specification -
- **Depth with switch 135mm**
- **IP65**

Certification -

List No.	Resistive Switching	Pack Qty
ISS634P	63A	1

80A - 260 x 160 x 116mm

Standard of Compliance -
IEC EN 60947-1 & 3
Specification -
- **Depth with switch 160mm**
- **IP65**

Certification -

List No.	Resistive Switching	Pack Qty
ISS804P	80A	1

4 POLE INSULATED CHANGEOVER SWITCHES

20A - 126 x 101 x 86mm

Standard of Compliance -
IEC EN 60947-1 & 3, BS EN 60947-3
Specification -
- **Depth with switch 120mm**
- **3 Position with Centre OFF**
- **IP65 • RAL 7035**

Certification - intertek

OFF
1 — 2

List No.	Resistive Switching	Pack Qty
CS204P	20A	1

40-63A - 176 x 116 x101mm

Standard of Compliance -
IEC EN 60947-1 & 3, BS EN 60947-3
Specification -
- **CS404P Depth with switch 140mm**
- **CS634P Depth with switch 200mm**
- **3 Position with Centre OFF**
- **IP65 • RAL 7035**

Certification - intertek

OFF
1 — 2

List No.	Resistive Switching	Pack Qty
CS404P	40A	1
CS634P	63A	1

80-100A - 240 x 160 x 162mm

Standard of Compliance -
IEC EN 60947-1 & 3, BS EN 60947-3
Specification -
- **Depth with switch 200mm**
- **3 Position with Centre OFF**
- **IP65 • RAL 7035**

Certification - intertek

OFF
1 — 2

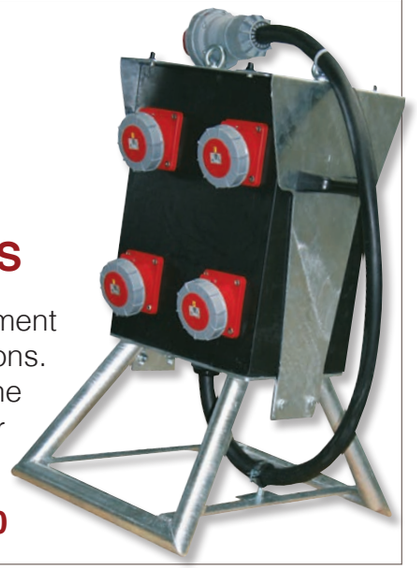
List No.	Resistive Switching	Pack Qty
CS804P	80A	1
CS1004P	100A	1

BESPOKE SERVICE

DISTRIBUTION ENCLOSURES

If you have a specific connection requirement talk to us about our bespoke service options. From static to mobile solutions we have the capabilities to manufacture whatever your application requires.

sales@niglon.co.uk | 0121 711 1990



CEE IN-LINE SOCKETS & PLUGS

Our series of In-line Plugs & Sockets are robust, reliable and easy to connect. Supplied with excellent electrical insulation, and complying with relevant standards, these connectors are a safe and sure way to power tools and machinery at a variety of voltage requirements.

16A - IP44 IN-LINE SOCKETS

57408

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP44**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57401	110V	2 p + E	1
57404	240V	2 p + E	1
57408	415V	3 p + E	1
57409	415V	3 p + E + N	1

32A - IP44 IN-LINE SOCKETS

57416

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP44**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57413	110V	2 p + E	1
57416	240V	2 p + E	1
57417	240V	3 p + E	1
57420	415V	3 p + E	1
57421	415V	3 p + E + N	1

16A - IP67 IN-LINE SOCKETS

57451

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57451	110V	2 p + E	1
57454	240V	2 p + E	1
57458	415V	3 p + E	1
57459	415V	3 p + E + N	1

32A - IP67 IN-LINE SOCKETS

57466

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57466	240V	2 p + E	1
57470	415V	3 p + E	1
57471	415V	3 p + E + N	1

CEE CONNECTORS

63A - IP67 IN-LINE SOCKETS

17478

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
17478	240V	2 p + E	1
17482	415V	3 p + E	1
17483	415V	3 p + E + N	1

125A - IP67 IN-LINE SOCKETS

17495

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
17494	415V	3 p + E	1
17495	415V	3 p + E + N	1

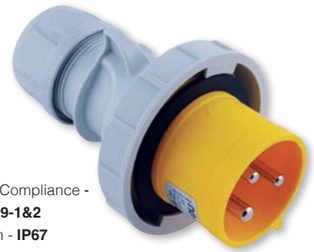
16A - IP67 INDUSTRIAL PLUGS

57358

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57351	110V	2 p + E	1
57354	240V	2 p + E	1
57358	415V	3 p + E	1
57359	415V	3 p + E + N	1

32A - IP67 INDUSTRIAL PLUGS

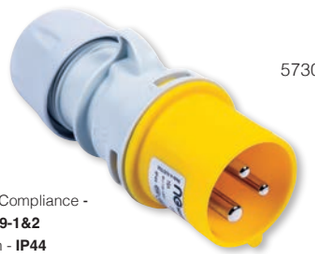


17363

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
17363	110V	2 p + E	1
57366	240V	2 p + E	1
57370	415V	3 p + E	1
57371	415V	3 p + E + N	1

16A - IP44 INDUSTRIAL PLUGS



57301

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57301	110V	2 p + E	1
57304	240V	2 p + E	1
57308	415V	3 p + E	1
57309	415V	3 p + E + N	1

32A - IP44 INDUSTRIAL PLUGS

57316

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
57313	110V	2 p + E	1
57316	240V	2 p + E	1
57320	415V	3 p + E	1
57321	415V	3 p + E + N	1

63A - IP67 INDUSTRIAL PLUGS

17382

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
17378	240V	2 p + E	1
17382	415V	3 p + E	1
17383	415V	3 p + E + N	1

125A - IP67 INDUSTRIAL PLUGS

17395

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

List No.	Volts	Pin Configuration	Pack Qty
17394	415V	3 p + E	1
17395	415V	3 p + E + N	1

CEE CONNECTORS

63A - IP67 SURFACE SOCKETS

WITH BACK-BOX

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

17178

List No.	Volts	Pin Configuration	Pack Qty
17178	240V	2 p + E	1
17182	415V	3 p + E	1
17183	415V	3 p + E + N	1

125A - IP67 SURFACE SOCKETS

WITH BACK-BOX

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

17195

List No.	Volts	Pin Configuration	Pack Qty
17194	415V	3 p + E	1
17195	415V	3 p + E + N	1

IP44 ANGLED PANEL SOCKETS

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Certification -

57201

List No.	Amps	Volts	Pin Configuration	Pack Qty
57201	16A	110V	2 p + E	1
57204	16A	240V	2 p + E	1
57209	16A	415V	3 p + E + N	1
57216	32A	240V	2 p + E	1

63A - IP67 ANGLED PANEL SOCKETS

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

17283

List No.	Volts	Pin Configuration	Pack Qty
17283	415V	3 p + E + N	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

CEE COMPACT SURFACE SOCKETS

16A - IP44 SURFACE SOCKETS

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Certification -

57104

List No.	Volts	Pin Configuration	Pack Qty
57101	110V	2 p + E	1
57104	240V	2 p + E	1
57108	415V	3 p + E	1
57109	415V	3 p + E + N	1

32A - IP44 SURFACE SOCKETS

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Certification -

57121

List No.	Volts	Pin Configuration	Pack Qty
57113	110V	2 p + E	1
57116	240V	2 p + E	1
57120	415V	3 p + E	1
57121	415V	3 p + E + N	1

16A - IP67 SURFACE SOCKETS

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

17151

List No.	Volts	Pin Configuration	Pack Qty
17151	110V	2 p + E	1
17154	240V	2 p + E	1
17158	415V	3 p + E	1
17159	415V	3 p + E + N	1

32A - IP67 SURFACE SOCKETS

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Certification -

17166

List No.	Volts	Pin Configuration	Pack Qty
17166	240V	2 p + E	1
17170	415V	3 p + E	1
17171	415V	3 p + E + N	1

CEE APPLIANCE INLETS

16A - IP44

21504

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP44**

Certification -

List No.	Volts	Pin Configuration	Pack Qty
21501	110V	2 p + E	1
21504	240V	2 p + E	1
21508	415V	3 p + E	1
21509	415V	3 p + E + N	1

32A - IP44

21521

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP44**

Certification -

List No.	Volts	Pin Configuration	Pack Qty
21516	240V	2 p + E	1
21521	415V	3 p + E + N	1

63A - IP67

17578

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP67**

Certification -

List No.	Volts	Pin Configuration	Pack Qty
17578	240V	2 p + E	1
17582	415V	3 p + E	1
17583	415V	3 p + E + N	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

DIAGNOSTIC PLUGS

For temporary testing period only. Not meant for permanent use!

Designed to be utilised for temporary testing periods only. Suitable for all electricians in industrial work and construction sites. Our plugs are supplied with a smart multiple LED display and diagnostics functions, in which checks the following - Rotary Field, Phase Conductor, Neutral Conductor & Protective Earth Conductor.

16A - IP20 DIAGNOSTIC PLUG

WITH LED DISPLAY

Standard of Compliance -
BS EN 60309-1&2
Specification -
- **400V**
- **IP20**
- **Housing material pa6**
- **Copper Zinc alloy contacts**

Certification -

List No.	Volts	Pin Configuration	Pack Qty
CEED16	415V	3 p + E + N	1

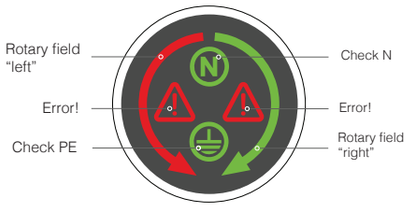
32A - IP20 DIAGNOSTIC PLUG

WITH LED DISPLAY

Standard of Compliance -
BS EN 60309-1&2
Specification -
- **400V**
- **IP20**
- **Housing material pa6**
- **Copper Zinc alloy contacts**

Certification -

List No.	Volts	Pin Configuration	Pack Qty
CEED32	415V	3 p + E + N	1



Read out dial on the reverse of plug,

Display								
L1	✓	✓	✓	✓	L3	L3	L3	L3
L2	✓	✓	✓	✓	L2	L2	L2	L2
L3	✓	✓	✓	✓	L1	L1	L1	L1
N	✓	✓	⚠	⚠	✓	✓	⚠	⚠
PE	✓	⚠	✓	⚠	✓	⚠	✓	⚠

Simultaneous illumination indicated of rotating field left and rotating field right (Also in combination with any other symbol) indicates an error which has to be checked by qualified electrician.

CEE WALL MOUNTING COMPACT CONNECTORS

16A - IP44 COMPACT INTERLOCKING SWITCHED SOCKET

16104

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Size - **180mm H x 90mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
16101	110V	2 p + E	1
16104	240V	2 p + E	1
16108	415V	3 p + E	1
16109	415V	3 p + E + N	1

32A - IP44 COMPACT INTERLOCKING SWITCHED SOCKET

16113

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44**
Size - **180mm H x 90mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
16113	110V	2 p + E	1
16116	240V	2 p + E	1
16120	415V	3 p + E	1
16121	415V	3 p + E + N	1

16A - IP67 COMPACT INTERLOCKING SWITCHED SOCKET

16158

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Size - **180mm H x 90mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
16151	110V	2 p + E	1
16154	240V	2 p + E	1
16158	415V	3 p + E	1
16159	415V	3 p + E + N	1

32A - IP67 COMPACT INTERLOCKING SWITCHED SOCKET

16170

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67**
Size - **180mm H x 90mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
16163	110V	2 p + E	1
16166	240V	2 p + E	1
16170	415V	3 p + E	1
16171	415V	3 p + E + N	1

e sales@niglon.co.uk | **t** 0121 711 1990 | **f** 0121 711 1344

CEE WALL MOUNTING MIDSIZE CONNECTORS

The new generation switched interlocked sockets are a combination of modern design & highest performance

16A - IP44

NEW PRODUCT

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44** Size - **231mm H x 115mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
19754	240V	2 p + E	1
19758	240V	3 p + E	1
19759	415V	3 p + E + N	1

32A - IP44

NEW PRODUCT

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP44** Size - **231mm H x 115mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
19716	240V	2 p + E	1
19720	415V	3 p + E	1
19721	415V	3 p + E + N	1

16A - IP67

NEW PRODUCT

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67** Size - **231mm H x 115mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
19774	240V	2 p + E	1
19778	415V	3 p + E	1
19779	415V	3 p + E + N	1

32A - IP67

NEW PRODUCT

Standard of Compliance - **BS EN 60309-1&2**
Specification - **IP67** Size - **231mm H x 115mm W**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
19796	240V	2 p + E	1
19790	415V	3 p + E	1
19791	415V	3 p + E + N	1

CEE WALL MOUNTING INTERLOCKING SWITCHED SOCKETS

16A - IP44 INTERLOCKING SWITCHED SOCKET

16754

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP44**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
16751	110V	2 p + E	1
16754	240V	2 p + E	1
16758	415V	3 p + E	1
16759	415V	3 p + E + N	1

32A - IP44 INTERLOCKING SWITCHED SOCKET

17771

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP44**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
17766	240V	2 p + E	1
17770	415V	3 p + E	1
17771	415V	3 p + E + N	1

63A - IP55 INTERLOCKING SWITCHED SOCKET

17778

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP55**

List No.	Volts	Pin Configuration	Pack Qty
17778	240V	2 p + E	1
17782	415V	3 p + E	1
17783	415V	3 p + E + N	1

16A - IP66 INTERLOCKING SWITCHED SOCKET

18754

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP66**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
18751	110V	2 p + E	1
18754	240V	2 p + E	1
18758	415V	3 p + E	1
18759	415V	3 p + E + N	1

32A - IP66 INTERLOCKING SWITCHED SOCKET

18766

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP66**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
18766	240V	2 p + E	1
18770	415V	3 p + E	1
18771	415V	3 p + E + N	1

63A - IP66 INTERLOCKING SWITCHED SOCKET

18782

Standard of Compliance -
BS EN 60309-1&2
Specification - **IP66**

Certification - OVE

List No.	Volts	Pin Configuration	Pack Qty
18778	240V	2 p + E	1
18782	415V	3 p + E	1
18783	415V	3 p + E + N	1

A collection of switched socket-outlets for power distribution in the industrial and commercial sector, equipped with locking device. These sockets are robust and easy to use.

COMPLETE THE ORDER

Need an RCD for your interlock?
Try Niglon's 2pole & 4pole RCDs

intertek

See page 25&29 For details

niGLON™

A complete range of cable management solutions for all installations.

We understand being able to choose from a wide range of products makes life easier, and that's why we hold nearly 1,000 different cable management items, complete with excellent stockholding which will easily cater for the largest projects.

Cable Management

Table of Contents

Malleable Conduit Boxes	168 - 170
Steel Conduit Fittings	171 - 174
Brass Conduit Fittings	176
Adaptable Boxes	177 - 179
Flexible Conduit	180 - 184
Cable Glands	185 - 189
Cable Jointing & Crimps	190 - 191
Cable Gland Accessories	192 - 195
Channel Support Bracketry	196 - 198
Monkey Clips & Girder Hangers	199 - 200
Copper Clips, Saddles & Fire Clips 18th Edition	201 - 202
Catenary Wire System	203

MALLEABLE CONDUIT BOXES

1 WAY, TERMINAL

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CB120B	1 Way, Terminal	20mm	Black	10
CB120G	1 Way, Terminal	20mm	Galv.	10
CB125G	1 Way, Terminal	25mm	Galv.	10

2 WAY, ANGLE

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBA20B	2 Way, Angle	20mm	Black	10
CBA20G	2 Way, Angle	20mm	Galv.	10
CBA25G	2 Way, Angle	25mm	Galv.	10

2 WAY, THROUGH

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CB220B	2 Way, Through	20mm	Black	10
CB220G	2 Way, Through	20mm	Galv.	10
CB225G	2 Way, Through	25mm	Galv.	10

3 WAY, TEE

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CB320B	3 Way, Tee	20mm	Black	10
CB320G	3 Way, Tee	20mm	Galv.	10
CB325G	3 Way, Tee	25mm	Galv.	10

4 WAY, INTERSECTION

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CB420G	4 Way, Intersection	20mm	Galv.	10
CB425G	4 Way, Intersection	25mm	Galv.	10

2 WAY, 'U' BRANCH

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBU220B	2 Way 'U' Branch	20mm	Black	10
CBU220G	2 Way 'U' Branch	20mm	Galv.	10
CBU225G	2 Way 'U' Branch	25mm	Galv.	10

2 WAY, TANGENT ANGLE

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBTA20G	2 Way Tangent, Angle	20mm	Galv.	10

3 WAY, TANGENT TEE

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBT320G	3 Way Tangent, Tee	20mm	Galv.	10

3 WAY, 'Y' BRANCH

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBY320B	3 Way 'Y' Branch	20mm	Black	10
CBY320G	3 Way 'Y' Branch	20mm	Galv.	10
CBY325G	3 Way 'Y' Branch	25mm	Galv.	10

4 WAY, 'H' THROUGH

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBH20G	4 Way 'H' Through	20mm	Galv.	10
CBH25G	4 Way 'H' Through	25mm	Galv.	10

MALLEABLE CONDUIT BOXES

BACK OUTLET

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBO20G	Back Outlet	20mm	Galv.	10
CBO25G	Back Outlet	25mm	Galv.	10

1 & 2 WAY BACK OUTLET

CBO120G

CBO220G

CBOA20G

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBO120G	1 Way, Terminal	20mm	Galv.	10
CBO220G	2 Way, Through	20mm	Galv.	10
CBOA20G	2 Way Angle	20mm	Galv.	10

1 & 2 WAY EXTENSION

CBE120G

CBE220G

CBE320G

CBEA220G

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Description	Size	Finish	Pack Qty
CBE120G	1 Way, Terminal	20mm	Galv.	10
CBE220G	2 Way, Through	20mm	Galv.	10
CBE320G	2 Way, Tee	20mm	Galv.	10
CBEA220G	2 Way, Angle	20mm	Galv.	10

M4 BRASS EARTH STUD

List No.	Finish	Pack Qty
BET2	10mm² - Round term, Mail con/box	100

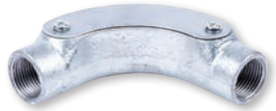
STEEL CONDUIT FITTINGS

LOOPIN BOXES

Standard of Compliance - **BS 4568 & BS31**

List No.	Description	Size	Finish	Pack Qty
LB201G	Loopin 1 hole box	20mm	BZP	25
LB202G	Loopin 2 hole box	20mm	BZP	25
LB203G	Loopin 3 hole box	20mm	BZP	25
LB204G	Loopin 4 hole box	20mm	BZP	25

INSPECTION BENDS



Standard of Compliance - **BS EN 61386-1 2008**

List No.	Size	Finish	Pack Qty
IB20G	20mm	Galvanised	25
IB25G	25mm	Galvanised	10

INSPECTION ELBOWS

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Size	Finish	Pack Qty
IE20G	20mm	Galvanised	25
IE25G	25mm	Galvanised	25

EXTENSION RINGS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
ER13G	13mm	BZP	50
ER20G	20mm	BZP	25
ER25G	25mm	BZP	25
ER32G	32mm	BZP	20
ER40G	40mm	BZP	25
ER50G	50mm	BZP	10

SOLID ELBOWS

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Size	Finish	Pack Qty
SE20G	20mm	Galvanised	25
SE25G	25mm	Galvanised	25

INSPECTION TEES

Standard of Compliance - **BS EN 61386-1 2008**

List No.	Size	Finish	Pack Qty
IT20G	20mm	Galvanised	25
IT25G	25mm	Galvanised	20

STEEL CONDUIT FITTINGS

NORMAL BENDS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
NB20G	20mm	BZP	10
NB25G	25mm	BZP	10

DOME COVERS

Standard of Compliance - **BS 4568 & BS31**

List No.	Finish	Pack Qty
DC20G	BZP	25
DC25G	BZP	25

STEEL LIDS & RUBBER CONDUIT BOX GASKET

SL10G RG6

Standard of Compliance - **BS 4568 & BS31**

List No.	Finish	Gauge	Pack Qty
SL10B	Black	Light	100
SL10G	BZP	Light	100
SLHGG	Galv.	Heavy	50

List No.	Description	Finish	Pack Qty
RG6	Conduit Box Gasket	Rubber	100

BALL & SOCKET COVERS

Standard of Compliance - **BS 4568 & BS31**

List No.	Finish	Pack Qty
BSC20G	Galvanised	20

SCREWED MALE HOOKS & HOOK PLATES

SMH20G HP10G

Standard of Compliance - **BS 4568 & BS31**

List No.	Finish	Pack Qty
SMH20G	Diecast	25
HP10G	BZP	25

SOLID COUPLERS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
SC20B	20mm	Black	100
SC20G	20mm	Galvanised	100
SC25G	25mm	Galvanised	50
SC32G	32mm	Galvanised	50
SC5G	1 1/2"	Galvanised	25
SC6G	2"	Galvanised	10

FLANGE COUPLERS

Standard of Compliance - **BS 4568 & BS31**
Specifications - **Complete with BESA bush and lead washer**

List No.	Size	Finish	Pack Qty
FCS20G	20mm	BZP	50
FCS25G	25mm	BZP	50

EARTH COUPLERS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
EC20G	20mm	BZP	100
EC25G	25mm	BZP	50

SCREWED NIPPLES

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
SN20G	20mm	BZP	100
SN25G	25mm	BZP	50
SN32G	32mm	BZP	25
SN5G	1 1/2"	BZP	25
SN6G	2"	BZP	10

ADAPTORS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
AD2G	3/4" female x 20mm male	BZP	10
AD3G	20mm female x 3/4" male	BZP	10

REDUCERS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
RE2520G	25-20mm	BZP	100
RE2016G	20-16mm	BZP	50
RE3220G	32-20mm	BZP	25
RE3225G	32-25mm	BZP	25

ARMOURED CABLE GLANDS & BONDING NIPPLES DIE CAST

ND427

BN20

Standard of Compliance - **BS 4568 & BS31**

List No.	Description	Thread Size	Cable Size	Pack Qty
ND427	Armoured gland	20mm	10-12mm	100
ND428	Armoured gland	25mm	12-20mm	50
BN20	Bonding nipple	20mm	20mm	100

STEEL CONDUIT FITTINGS

MILLED EDGE LOCKRINGS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
LRS16G	16mm	BZP	100
LRS20G	20mm	BZP	100
LRS25G	25mm	BZP	100
LRS32G	32mm	BZP	100
LRS5G	1 1/2"	BZP	50
LRS6G	2"	BZP	50

LOCKNUTS - LIGHT & HEAVY GAUGE

SLN20G SLN20HGG

Standard of Compliance - **BS 4568 & BS31**

List No.	Type	Size	Finish	Pack Qty
SLN16G	Light	16mm	BZP	100
SLN20B	Light	20mm	Black	100
SLN20G	Light	20mm	BZP	100
SLN25G	Light	25mm	BZP	100
SLN32G	Light	32mm	BZP	100
SLN20HGG	Heavy	20mm	BZP	100
SLN5G	Light	1 1/2"	BZP	50
SLN6G	Light	2"	BZP	25

WASHERS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Type	Pack Qty
SW20	M20	Serrated internal BZP	200
SW25	M25	Serrated internal BZP	100

HEXAGON STOPPING PLUGS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
HSP20G	20mm	BZP	100
HSP25G	25mm	BZP	100
HSP32G	32mm	BZP	25

JACK & STRAIGHT WELDED CHAIN

JCG10

326HG

Specifications - • **JCG10 & JCG10 Jack Chain**
• **326HG Straight Welded Chain**

List No.	Size	Finish	Max. Load	Pack Qty
JCG10	3mm	Bright Galv.	7kg	1x10m
JCG8	4mm	Bright Galv.	15kg	1x10m
326HG	3x25mm	Dip Galv.	45kg	1x10m

SPACER BAR SADDLES

SB20G

SBS20W

Standard of Compliance - **BS 4568 & BS31**
Specifications - **Hollow back**

18th Edition COMPLIANT

List No.	Size	Finish	Pack Qty
SB20B	20mm	Black	100
SB20G	20mm	BZP	100
SBS20W	20mm	White	100
SB25G	25mm	BZP	100
SBS25W	25mm	White	100
SB32G	32mm	BZP	50

LIGHT GAUGE SADDLES

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
LGS20G	20mm	BZP	100
LGS25G	25mm	BZP	100
LGS32G	32mm	BZP	100
LGS5G	1 1/2"	BZP	50
LGS6G	2"	BZP	25

CRAMPETS - FLAT

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
CCR20G	20mm	BZP	100
CR25G	25mm	BZP	100

DISTANCE SADDLES

Standard of Compliance - **BS 4568 & BS31**
Specifications - **Malleable**

List No.	Size	Finish	Pack Qty
OB20G	20mm	BZP/Galv.	50
OB25G	25mm	BZP/Galv.	50
OB32G	32mm	BZP/Galv.	25

HOSPITAL SADDLES

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
HS20G	20mm	BZP	50
HS25G	25mm	BZP	20

CRAMPETS - TWISTED

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Finish	Pack Qty
CRT20G	20mm	BZP	100
CRT25G	25mm	BZP	100

BRASS CONDUIT FITTINGS

SIMPLEX™

MALE BUSHES - SHORT PATTERN/LIGHT PATTERN

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Pack Qty
MS20	20mm	100
MS25	25mm	100
MS32	32mm	50
MLP5	1 1/2"	20
MLP6	2"	10

MALE BUSHES - LONG PATTERN/B.E.S.A PATTERN

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Pack Qty
ML20	20mm	100
ML25	25mm	100
ML32	32mm	50
MBB5	1 1/2"	20
MBB6	2"	10

FEMALE BUSHES

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Pack Qty
FB20	20mm	100
FB25	25mm	100
FB32	32mm	100
FLP5	1 1/2"	100
FLP6	2"	50

SLOTTED PLUGS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Pack Qty
BPS20	20mm	100
BPS25	25mm	100

e sales@niglon.co.uk | **t** 0121 711 1990 | **f** 0121 711 1344

ADAPTABLE STEEL BOXES
BLACK - WITH KNOCKOUTS

75MM

Standard of Compliance - **BS 4568**
Specification - **75mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABB331	75 x 75 x 37.5	1
ABB332	75 x 75 x 50	1
ABB333	75 x 75 x 75	1

100MM

Standard of Compliance - **BS 4568**
Specification - **100mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABB441	100 x 100 x 37.5	1
ABB442	100 x 100 x 50	1
ABB443	100 x 100 x 75	1

150MM

Standard of Compliance - **BS 4568**
Specification - **150mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABB632	150 x 75 x 50	1
ABB642	150 x 100 x 50	1
ABB643	150 x 100 x 75	1
ABB662	150 x 150 x 50	1
ABB663	150 x 150 x 75	1
ABB664	150 x 150 x 100	1

225MM

Standard of Compliance - **BS 4568**
Specification - **225mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABB963	225 x 150 x 75	1
ABB964	225 x 150 x 100	1
ABB993	225 x 225 x 75	1
ABB994	225 x 225 x 100	1
ABB996	225 x 225 x 150	1

300MM

List No.	Size - mm (LxWxD)	Pack Qty
ABB12124	300 x 300 x 100	1
ABB12126	300 x 300 x 150	1

Standard of Compliance - **BS 4568**
Specification - **300mm (L) with knockouts**

LOOKING FOR BOX GASKETS?

See page 179

ADAPTABLE STEEL BOXES

GALVANISED - WITH KNOCKOUTS

50MM

Standard of Compliance - **BS 4568**
Specification **- 50mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG222	50 x 50 x 50	1

75MM

Standard of Compliance - **BS 4568**
Specification **- 75mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG331	75 x 75 x 37.5	1
ABG332	75 x 75 x 50	1
ABG333	75 x 75 x 75	1

100MM

Standard of Compliance - **BS 4568**
Specification - **100mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG432	100 x 75 x 50	1
ABG441	100 x 100 x 37.5	1
ABG442	100 x 100 x 50	1
ABG443	100 x 100 x 75	1
ABG444	100 x 100 x 100	1

150MM

Standard of Compliance - **BS 4568**
Specification **- 150mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG632	150 x 75 x 50	1
ABG642	150 x 100 x 50	1
ABG643	150 x 100 x 75	1
ABG644	150 x 100 x 100	1
ABG661	150 x 150 x 37.5	1
ABG662	150 x 150 x 50	1
ABG663	150 x 150 x 75	1
ABG664	150 x 150 x 100	1
ABG666	150 x 150 x 150	1

225MM

Standard of Compliance - **BS 4568**
Specification **- 225mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG962	225 x 150 x 50	1
ABG963	225 x 150 x 75	1
ABG964	225 x 150 x 100	1
ABG992	225 x 225 x 50	1
ABG993	225 x 225 x 75	1
ABG994	225 x 225 x 100	1
ABG996	225 x 225 x 150	1

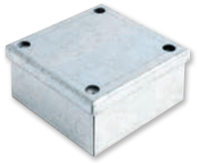
300MM

Standard of Compliance - **BS 4568**
Specification **- 300mm (L) with knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG1263	300 x 150 x 75	1
ABG1264	300 x 150 x 100	1
ABG1293	300 x 225 x 75	1
ABG1294	300 x 225 x 100	1
ABG1296	300 x 225 x 150	1
ABG12122	300 x 300 x 50	1
ABG12123	300 x 300 x 75	1
ABG12124	300 x 300 x 100	1
ABG12126	300 x 300 x 150	1

GALVANISED - NO KNOCKOUTS

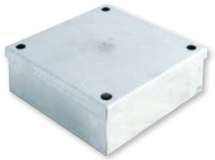
75MM



Standard of Compliance - **BS 4568**
Specification **- 75mm (L) no knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG331P	75 x 75 x 37.5	1
ABG332P	75 x 75 x 50	1
ABG333P	75 x 75 x 75	1

100MM



Standard of Compliance - **BS 4568**
Specification **- 100mm (L) no knockouts**

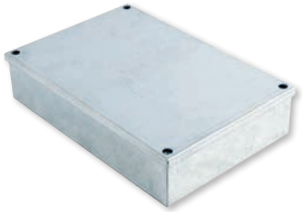
List No.	Size - mm (LxWxD)	Pack Qty
ABG441P	100 x 100 x 37.5	1
ABG442P	100 x 100 x 50	1
ABG443P	100 x 100 x 75	1
ABG444P	100 x 100 x 100	1

150MM

Standard of Compliance - **BS 4568**
Specification **- 150mm (L) no knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG632P	150 x 75 x 50	1
ABG642P	150 x 100 x 50	1
ABG643P	150 x 100 x 75	1
ABG644P	150 x 100 x 100	1
ABG662P	150 x 150 x 50	1
ABG663P	150 x 150 x 75	1
ABG664P	150 x 150 x 100	1
ABG666P	150 x 150 x 150	1

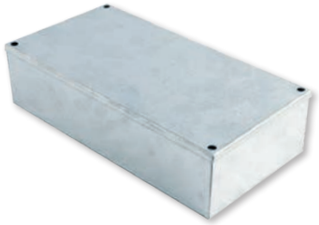
225MM



Standard of Compliance - **BS 4568**
Specification **- 225mm (L) no knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG962P	225 x 150 x 50	1
ABG963P	225 x 150 x 75	1
ABG964P	225 x 150 x 100	1
ABG992P	225 x 225 x 50	1
ABG993P	225 x 225 x 75	1
ABG994P	225 x 225 x 100	1

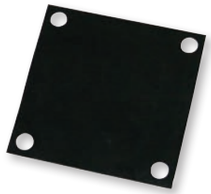
300MM



Standard of Compliance - **BS 4568**
Specification **- 300mm (L) no knockouts**

List No.	Size - mm (LxWxD)	Pack Qty
ABG1263P	300 x 150 x 75	1
ABG1264P	300 x 150 x 100	1
ABG1293P	300 x 225 x 75	1
ABG1294P	300 x 225 x 100	1
ABG12122P	300 x 300 x 50	1
ABG12123P	300 x 300 x 75	1
ABG12124P	300 x 300 x 100	1
ABG12126P	300 x 300 x 150	1

RUBBER ADAPTABLE BOX GASKETS



Standard of Compliance - **BS 4568 & BS31**

List No.	Description	Pack Qty
RG33	3 x 3 Rubber gasket	1
RG44	4 x 4 Rubber gasket	1
RG66	6 x 6 Rubber gasket	1

FLEXIBLE CONDUIT CONTRACTOR PACKS

PVC SPIRAL - BLACK IP64

Pack Contents - **10m conduit x 10 connectors**
Specifications - **IP64 • Medium duty • Highly flexible • Self-extinguishing**

List No.	Ingress Rating	Size Nominal	Pack Qty
CPACK20	IP64	20mm x M20	1
CPACK25	IP64	25mm x M25	1

PVC - WHITE IP40

Pack Contents - **10m conduit x 10 connectors**
Specifications - **IP40**

List No.	Ingress Rating	Size Nominal	Pack Qty
CPVC20W2	IP40	20mm x M20	1
CPVC25W2	IP40	25mm x M25	1

PVC - BLACK IP40

Pack Contents - **10m conduit x 10 connectors**
Specifications - **IP40**

List No.	Ingress Rating	Size Nominal	Pack Qty
CPVC20B2	IP40	20mm x M20	1
CPVC25B2	IP40	25mm x M25	1

POLYPROPYLENE - BLACK IP40

Pack Contents - **10m conduit x 10 connectors**
Specifications - **IP40 • Medium duty • Pliable • Self-extinguishing • Flame retardant V2 UL94**

List No.	Ingress Rating	Size Nominal	Pack Qty
CPP20B2	IP40	20mm x M20	1
CPP25B2	IP40	25mm x M25	1

PVC - BLACK IP44

Pack Contents - **10m conduit x 10 connectors**
Specifications - **IP44**

List No.	Ingress Rating	Size Nominal	Pack Qty
CPVC20B3	IP44	20mm x M20	1
CPVC25B3	IP44	25mm x M25	1

STEEL LIQUID RESISTANT PVC COVERED - BLACK IP54

Pack Contents - **10m conduit x 10 swivel connectors**
Specifications - **IP54 • Heavy duty • Highly flexible • Self-extinguishing**

List No.	Ingress Rating	Size Nominal	Pack Qty
CPSP20B	IP54	20mm x M20	1
CPSP25B	IP54	25mm x M25	1

POLYPROPYLENE PLIABLE

Standard of Compliance - **BS EN 61386-1:2008**
Specifications - **-5°C to +90°C • Self-extinguishing • Compression class 2 (320N) • Impact class 2 (1 Joule) • Pliable • For static applications**
Certified -

List No.		Size Nominal	Length	Pack Qty
PP16B	■	16mm	100m	1
PP20B	■	20mm	100m	1
PP20W	□	20mm	100m	1
PP25W	□	25mm	50m	1
PP25B	■	25mm	50m	1
PP32B	■	32mm	50m	1
PP40B	■	40mm	25m	1
PP50B	■	50mm	25m	1

MALE FIXED 1 PT. STRAIGHT CONNECTOR

BLACK & WHITE

Standard of Compliance - **IP40 • Locknuts included • Black/white**

List No.		Size Nominal	IP Rating	Pack Qty
KCPG20W	□	20mm x M20	IP40	10
KCPG25W	□	25mm x M25	IP40	10
KCPG20B	■	20mm x M20	IP40	10
KCPG25B	■	25mm x M25	IP40	10
KCPG32B	■	32mm x M32	IP40	10
KCPG50B	■	50mm x M50	IP40	1

MALE FIXED 3 PT. STRAIGHT CONNECTOR

BLACK

Standard of Compliance - **IP44 • Locknuts included**

List No.	Size Nominal	Pack Qty
CPG16B	16mm x M16	10
CPG20B	20mm x M20	10
CPG25B	25mm x M25	10
CPG32B	32mm x M32	10
CPG40B	40mm x M40	1

FLEXIBLE CONDUIT SYSTEMS - NYLON & METALLIC

NYLON PA 6 FLEXIBLE - BLACK

Standard of Compliance - **BS 61386-1:2008-22:2004**
Specifications - **• -25°C to +120°C • Flame-retardent HB UL94**
• Compression class 2 (320N) • Impact class 2 (1 Joule)
• Highly flexible • Resistant to oil, benzene, acids & solvents

Certified -

List No.	Size Nominal	Length	Pack Qty
RO13SB	13mm	50m	1
RO16SB	16mm	50m	1
RO21SB	21mm	50m	1
RO28SB	28mm	50m	1
RO34SB	34mm	25m	1
RO42SB	42mm	25m	1
RO54SB	54mm	25m	1

MALE STRAIGHT CONNECTOR

Specification - **IP67 • Black only**

List No.	Size Nominal	Pack Qty
FQS13M16B	13mm x M16	10
FQS16M16B	16mm x M16	10
FQS16M20B	16mm x M20	10
FQS21M20B	21mm x M20	10
FQS28M25B	28mm x M25	10
FQS34M32B	34mm x M32	10
FQS42M40B	42mm x M40	1
FQS54M50B	54mm x M50	1

MALE 90° ELBOW

Specification - **IP67 • Black only**

List No.	Size Nominal	Pack Qty
FQE13M16B	13mm x M16	10
FQE16M16B	16mm x M16	10
FQE16M20B	16mm x M20	10
FQE21M20B	21mm x M20	10
FQE28M25B	28mm x M25	10
FQE34M32B	34mm x M32	10
FQE42M40B	42mm x M40	1
FQE54M50B	54mm x M50	1

GALVANISED STEEL - SELF COLOURED

Standard of Compliance - **BS EN 61386-1:2008**
Specifications - **• -30°C to +300°C • Non-flammable • Highly flexible**
• Compression class 4 (1250N) • Impact class 4 (6 Joules)
• High mechanical strength

List No.	Size Nominal	Length	Pack Qty
SPRG1650	16mm	50m	1
SPRG2010	20mm	10m	1
SPRG2050	20mm	50m	1
SPRG2510	25mm	10m	1
SPRG2550	25mm	50m	1

LIQUID RESISTANT PVC COVERED STEEL - BLACK

List No.	Size Nominal	Length	Pack Qty
SPRP1250B	12mm	50m	1
SPRP1610B	16mm	10m	1
SPRP1650B	16mm	50m	1
SPRP2010B	20mm	10m	1
SPRP2050B	20mm	50m	1
SPRP2510B	25mm	10m	1
SPRP2550B	25mm	50m	1
SPRP3210B	32mm	10m	1
SPRP3230B	32mm	30m	1
SPRP4010B	40mm	10m	1
SPRP4030B	40mm	30m	1
SPRP5010B	50mm	10m	1
SPRP5030B	50mm	30m	1

Standard of Compliance - **BS EN 61386-1:2008**
Specifications - **-15°C to +70°C • Self Extinguishing**
• Compression class 4 (1250N) • Impact class 4 (6 Joules)
• Highly flexible • High mechanical strength

MALE FIXED STRAIGHT CONNECTOR - BRASS

Specification -
IP54 when used with PVC or Polyolefin coated conduits

List No.	Size Nominal	Pack Qty
MFG1216	12mm x M16	10
MFG1616	16mm x M16	10
MFG1620	16mm x M20	10
MFG2020	20mm x M20	10
MFG2525	25mm x M25	10
MFG3232	32mm x M32	1
MFG4040	40mm x M40	1
MFG5050	50mm x M50	1

MALE SWIVEL STRAIGHT CONNECTOR - BRASS

Specification -
IP54 when used with PVC or Polyolefin coated conduits

List No.	Size Nominal	Pack Qty
MSG1216	12mm x M16	10
MSG1616	16mm x M16	10
MSG1620	16mm x M20	10
MSG2020	20mm x M20	10
MSG2525	25mm x M25	10
MSG3232	32mm x M32	1
MSG4040	40mm x M40	1
MSG5050	50mm x M50	1

FLEXIBLE CONDUIT SYSTEMS - PVC

LIQUID TIGHT PVC SPIRAL FLEXIBLE - BLACK

List No.	Size Nominal	Length	Pack Qty
SPVC16B	16mm x M16	30m	1
SPVC20B	20mm x M20	30m	1
SPVC25B	25mm x M25	30m	1
SPVC32B	32mm x M32	30m	1

Standard of Compliance - **BS 61386-1:2008-22:2004**
Specifications - **+5°C to +60°C • Self-extinguishing**
• Compression class 2 (320N) • Impact class 3 (2 Joules)
• Highly flexible for tight bends, twisting & torsional forces

MALE ROTATIONAL STRAIGHT CONNECTOR - BLACK

List No.	Size Nominal	Pack Qty
USG16B	16mm x M16	10
USG20B	20mm x M20	10
USG25B	25mm x M25	10
USG32B	32mm x M32	10

Specification - **IP64 • Locknuts included**

ARMOURED CABLE GLAND PACKS

20MM PACKS - BW & CW

PACG20SCW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X • CW type - IP66**

List No.	Size	Pack Qty
PACG20S/2	20mm Small	30
PACG20/2	20mm	25
PACG20SCW	20mm Small	20
PACG20CW	20mm	15

25MM PACKS - BW & CW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type- IP2X • CW type- IP66**

List No.	Size	Pack Qty
PACG25/2	25mm	1
PACG25CW	25mm	1

PACG25/2

32MM PACKS - BW & CW

PACG32CW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X • CW type - IP66**

List No.	Size	Pack Qty
PACG32/2	32mm	1
PACG32CW	32mm	1

40MM PACKS - BW & CW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X • CW type - IP66**

List No.	Size	Pack Qty
PACG40/2	40mm	1
PACG40CW	40mm	1

PACG40CW

ARMOURED CABLE GLAND PACKS

50mm PACKS - BW & CW

PACG50CW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
PACG50/2	50mm	1
PACG50CW	50mm	1

63mm PACKS - BW & CW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
PACG63/2	63mm	1
PACG63CW	63mm	1

PACG63CW

75mm PACKS - BW & CW

PACG75CW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
PACG75/2	75mm	1
PACG75CW	75mm	1

ARMOURED CABLE GLAND PACKS - CXT

Standard of Compliance - **BS 6121-1:2005**
Specifications - **IP66 (when fitted with seal)**

List No.	Size	Pack Qty
CXT20S/2	20mm small	1
CXT20/2	20mm	1
CXT25/2	25mm	1

CXT20/2

20mm PACKS - LSF

LSF20BW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF20SBW	20mm Small	1
LSF20BW	20mm	1
LSF20SCW	20mm Small	1
LSF20CW	20mm	1

25mm PACKS - LSF

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF25BW	25mm	1
LSF25CW	25mm	1

LSF25BW

32mm PACKS - LSF

LSF32BW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF32BW	32mm	1
LSF32CW	32mm	1

40mm PACKS - LSF

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF40BW	40mm	1
LSF40CW	40mm	1

LSF40BW

ARMOURED CABLE GLAND PACKS

50mm PACKS - LSF

LSF50BW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF50BW	50mm	1
LSF50CW	50mm	1

63mm PACKS - LSF

LSF63BW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF63BW	63mm	1
LSF63CW	63mm	1

75mm PACKS - LSF

LSF75BW

Standard of Compliance - **BS 6121-1:2005**
Specifications - **BW type - IP2X · CW type - IP66**

List No.	Size	Pack Qty
LSF75BW	75mm	1
LSF75CW	75mm	1

E1WF FLAMEPROOF GLAND PACKS - EEXDE 11C

PACG20/FP

Standard of Compliance - **CENELEC/ATEX Category 2&3, Ex de11 GD, 11C Zones 1,2,21&22 EExde 11C DIP A21.**
Specifications - **IP68 (when fitted with seal)**

List No.	Size	Pack Qty
PACG20S/FP	M20 small	1
PACG20/FP	M20	1
PACG25/FP	M25	1

ARMOURED CABLE GLAND PACKS - E1W

PACG20SE1W

Standard of Compliance - **BS 6121-1:2005**
Specifications - **IP66/67 · IP68 (when fitted with seal)**

List No.	Size	Pack Qty
PACG20SE1W	20mm Small	1
PACG20E1W	20mm	1
PACG25E1W	25mm	1
PACG32E1W	32mm	1

Gland Selection Chart

CABLE SIZES	1	2	3	3 1/2	4
1.5mm²	-	20S / 16	20S / 16	-	20S
2.5mm²	-	20S	20S	-	20S
4mm²	-	20S	20S	-	20
6mm²	-	20	20	-	20
10mm²	-	20	20-25	-	25
16mm²	-	25	25	-	25
25mm² SHAPED	-	20	25	25	25
25mm² CIRCULAR	-	25	32	32	32
35mm² SHAPED	-	25	25	32	32
35mm² CIRCULAR	-	32	32	32	32-40
50mm²	20	25-32	32	32	32
70mm²	20	32	32	40	40
95mm²	25	32	40	50	50
120mm²	25	40	50	50	50
150mm²	32	40	50	50	50
185mm²	32	50	50	63	63
240mm²	32	50	63	63	63
300mm²	40	63	63	75	75

CABLE JOINTING & CRIMPS

4-WAY JUNCTION BOX

Standard of Compliance - **IEC 600529 SABS 2333**
Specifications - **UV resistant glass reinforced Polyester**
• Earthing continuity ring provided • IP66
• IP68 (When used with Correct IP68 Glands - AJG type)

List No.	Entry Size	Internal Dia.	Internal Height	Pack Qty
AJB20	M20	80mm	49mm	1
AJB25	M25	110mm	53mm	1

IP68 GLANDS

Standard of Compliance - **BS 6121-1:2005**
Specifications - **IP68 (when fitted with seal)**

List No.	Description	Pack Qty
AJG20S	M20S SWA gland	1
AJG20	M20 SWA gland	1
AJG25	M25 SWA gland	1

LID SPANNERS

List No.	Description	Pack Qty
AJBS20	M20 Box lid Spanner	1
AJBS25	M25 Box lid Spanner	1

LV RESIN CABLE JOINTS

Standard of Compliance - **BS EN 50393:2006-11**
VDE 0278:393 (where applicable), IEC 60455-3-8:2013
Specifications - **Polyurethane Resin >1Kv**
• Suitable for most cable types; PVC, PILC, XLPE, EPR,

List No.	Max. 4 core	Type	Pack Qty
NCM0C	1.5-6mm²	Straight through	1
NCM1C	10-16mm²	Straight through	1
NCM2C	25mm²	Straight through	1
NCM3C	35-95mm²	Straight through	1
NCM4C	120mm²	Straight through	1
NCS185C	150-185mm²	Straight through	1
NCS300C	240-300mm²	Straight through	1
NCB1C	6-16mm²	Branch joint	1
NCB2C	16-35mm²	Branch joint	1

6MM COPPER LUGS

BELLED ENTRY

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT6-5	6mm²	5	100
NT6-8	6mm²	8	100

16MM

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT16-8	16mm²	8	100
NT16-10	16mm²	10	100

10MM

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT10-6	10mm²	6	100
NT10-8	10mm²	8	100
NT10-10	10mm²	10	100

25MM

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT25-8	25mm²	8	50
NT25-10	25mm²	10	50
NT25-12	25mm²	12	50

35MM

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT35-8	35mm²	8	20
NT35-10	35mm²	10	20
NT35-12	35mm²	12	20

70MM

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT70-8	70mm²	8	20
NT70-12	70mm²	12	20
NT70-14	70mm²	14	20

50MM

Standard of Compliance - **BS EN 61238**

List No.	Nominal Conductor	Stud Size	Pack Qty
NT50-8	50mm²	8	20
NT50-12	50mm²	12	20

95MM

Standard of Compliance - **BS EN 61238**

	List No.	Nominal Conductor	Stud Size	Pack Qty
NEW	**NT95-8**	95mm²	8	20
	NT95-10	95mm²	10	20
	NT95-12	95mm²	12	20
	NT95-14	95mm²	14	20

CABLE GLAND ACCESSORIES

Simplex POWER

BRASS EARTHING NUTS

List No.	Size - mm	Pack Qty
BEN20	20mm	2
BEN25	25mm	2
BEN32	32mm	2

BRASS LOCKNUTS

List No.	Size - mm	Pack Qty
BL20	20mm	100
BL25	25mm	50
BL32	32mm	25
BL40	40mm	10
BL50	50mm	2
BL63	63mm	2
BL75	75mm	2

BRASS EARTH TAGS

List No.	Size - mm	Pack Qty
ET20	20mm	100
ET25	25mm	100
ET32	32mm	25
ET40	40mm	10
ET50	50mm	1
ET63	63mm	1
ET75	75mm	1

ARMOURED CABLE GLAND PACKS

- Suitable for outdoor enviroments
- BW type- IP2X • CW type- IP66
- Separate armour locking ring
- Standard of Compliance - BS 6121-1:2005

See page 188

PVC SHROUDS

List No.	Size - mm	Pack Qty
ACS20S	20mm Small	10
ACS20	20mm	10
ACS25	25mm	10
ACS32	32mm	1
ACS40	40mm	1
ACS50	50mm	1
ACS63	63mm	1
ACS75	75mm	1

MINERAL GLANDS RGM / POTS & SEALS, RPS & RPSL

NMG21

PS21

Standard of Compliance - **BASEEFA Cert EEx d IIC**

2L 1.0

List No.	Type	Size	Pack Qty
NMG21	Mineral gland	2L 1.0	10
PS21	Standard RPS	2L 1.0	10
PS21ET	Earth tail RPSL	2L 1.0	10

2L 1.5

List No.	Type	Size	Pack Qty
NMG215	Mineral gland	2L 1.5	10
PS215	Standard RPS	2L 1.5	10
PS215ET	Earth tail RPSL	2L 1.5	10

2L 2.5

List No.	Type	Size	Pack Qty
NMG225	Mineral gland	2L 2.5	10
PS225	Standard RPS	2L 2.5	10
PS225ET	Earth tail RPSL	2L 2.5	10

3L 1.0

List No.	Type	Size	Pack Qty
NMG31	Mineral gland	3L 1.0	10
PS31	Standard RPS	3L 1.0	10
PS31ET	Earth tail RPSL	3L 1.0	10

3L 1.5

List No.	Type	Size	Pack Qty
NMG315	Mineral gland	3L 1.5	10
PS315	Standard RPS	3L 1.5	10
PS315ET	Earth tail RPSL	3L 1.5	10

4L 1.0

List No.	Type	Size	Pack Qty
NMG41	Mineral gland	4L 1.0	10
PS41	Standard RPS	4L 1.0	10
PS41ET	Earth tail RPSL	4L 1.0	10

4L 1.5

List No.	Type	Size	Pack Qty
NMG415	Mineral gland	4L 1.5	10
PS415	Standard RPS	4L 1.5	10
PS415ET	Earth tail RPSL	4L 1.5	10

COPPER CLIPS & SADDLES

See page 201

CABLE GLAND ACCESSORIES

Simplex POWER

BRAIDED CABLE GLANDS - CKXT TYPE POSIBRAID

Standard of Compliance - **CENELEC/ATEX Category 2 & 3, Exe11 Zones 1, 2, 21 & 22 EExe 11C DIP A21**
Specification - **IP68 (when used with seal)**

List No.	Size	Cable Range	Pack Qty
CG20SXT	20mm Small	8 - 12mm	1
CG20XT	20mm	11.5 - 15.5mm	1
CG25XT	25mm	15 - 20.5mm	1

COMPRESSION GLANDS - A2

Standard of Compliance - **BS 6121-1:2005**
Specification - **IP66/67 • IP68 (when fitted with seal)**

List No.	Size	Cable Range	Pack Qty
CG20SA2	20mm Small	8 - 11mm	1
CG20A2	20mm	11 - 13.5mm	1
CG25A2	25mm	13 - 19.5mm	1
CG32A2	32mm	19 - 25.5mm	1

T.R.S STUFFING GLANDS

Standard of Compliance - **BS 4568 & BS31**

List No.	Size	Pack Qty
TRS16	16mm	100
TRS20	20mm	100
TRS25	25mm	50
TRS32	32mm	10

PLASTIC ADAPTORS (PG - METRIC)

List No.	Male	Female	Pack Qty
ADPG21M20G	PG21	M20	1

THREAD CONVERTERS & FLAMEPROOF STOPPERS

REDUCERS (METRIC)

Standard of Compliance - **BS EN 61386-1:2008**
Specification - **Nickel plated brass • IP66 (when used with sealing washer)**

List No.	Male	Female	Pack Qty
TRM2016M	M20	M16	10
TRM2520M	M25	M20	10
TRM3225M	M32	M25	10

ADAPTORS

Standard of Compliance - **BS EN 61386-1:2008**
Specification - **Nickel plated brass • IP66 (when used with sealing washer)**

List No.	Male	Female	Pack Qty
TAM1620M	M16	M20	10
TAM2025M	M20	M25	10
TAM2532M	M25	M32	10
TAM2016P	M20	PG16	10

FLAMEPROOF STOPPERS - POLYBUTYLENE

Standard of Compliance - **ATEX Category 2 & 3, II 2 GD EEx e II Zones 1, 2, 21 & 22, EEx e IIC, DIP A21**
Specification - **IP66 • IP68 (when used with washer)**

List No.	Size	Pack Qty
FPS20	M20	1
FPS25	M25	1

REDUCERS (PG - METRIC)

Standard of Compliance - **BS EN 61386-1:2008**
Specification - **Nickel plated brass • IP66 (when used with sealing washer)**

List No.	Male	Female	Pack Qty
TRP1620M	PG16	M20	10
TRP2120M	PG21	M20	10
TRP2125M	PG21	M25	10

ADAPTORS (PG - METRIC)

Standard of Compliance - **BS EN 61386-1:2008**
Specification - **Nickel plated brass • IP66 (when used with sealing washer)**

List No.	Male	Female	Pack Qty
TAP0920M	PG9	M20	10
TAP1120M	PG11	M20	10
TAP1320M	PG13	M20	10

FLAMEPROOF STOPPERS - BRASS

Standard of Compliance - **ATEX Category 2 & 3, Ex de I/II 2 GD, Ex d I M2, Zones 1, 2, 21 & 22, EEx de I/IIC DIP**
Specification - **IP66 • IP68 (when used with washer)**

List No.	Size	Pack Qty
BFPS20	M20	1
BFPS25	M25	1
BFPS32	M32	1

CHANNEL SUPPORT BRACKETRY

90° BRACKET

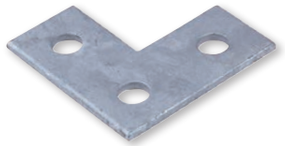
6MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA501	90°	43 x 54mm	1 + 1	10
CSA502	90°	43 x 100mm	2 + 1	10
CSA504	90°	88 x 100mm	2 + 2	10
CSA505	90°	54 x 130mm	3 + 1	10
CSA550	90°	43 x 100mm	2 + 2	10

'L' PLATE

6MM



Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA600	'L'	90 x 90mm	3	10

'T' PLATE

5MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA603	'T'	120 x 80mm	4	10

CHANNEL JOINT

6MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA650	Channel joint	23 x 175mm	4	10
CSA651	Channel joint	43 x 175mm	4	10

GUSSET BRACKET

6MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA702	Single channel	214.5 x 153mm	6	1
CSA706	Double channel	150 x 250mm	6	1

BASE PLATE

6MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA704	Base plate double	100 x 100mm	2	10

SHELF BRACKET

6MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Fixing Holes	Pack Qty
CSA703	Shelf	88 x 100mm	2 x 2	10

BEAM CLAMP

Standard of Compliance - **BS 6946**

List No.	Type	Size	Pack Qty
CSA850	Beam	30 x 48mm	10
CSA851	Beam	40 x 47mm	10
CSA854	Beam	40 x 62mm	10

CLAMPS

Standard of Compliance - **BS 6946**

List No.	Type	Size	Pack Qty
CSA100	Purin clamp	80 x 40 x 25mm	10
CSA85241	Window single channel	42 x 41mm	10
CSA856	Toe	40 x 67mm	10

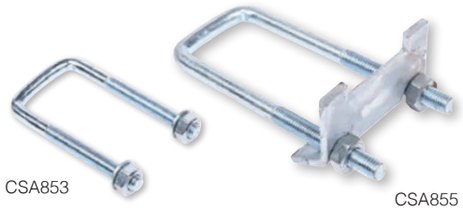
CANTILEVER ARM

6MM

Standard of Compliance - **BS 6946**

List No.	Type	Size	Pack Qty
CSA760	Cantilever arm	150mm	1
CSA762	Cantilever arm	300mm	1
CSA763	Cantilever arm	450mm	1
CSA764	Cantilever arm	600mm	1

'U' CLAMP



Standard of Compliance - **BS 6946**

List No.	Type	Size	Pack Qty
CSA853	Beam 'U' single channel	41mm	10
CSA855	Beam 'U' double channel	82mm	10

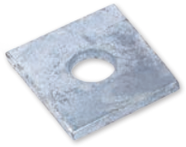
CHANNEL SUPPORT BRACKETRY

CONE POINT

Standard of Compliance - **BS 6946**

List No.	Size	Pack Qty
CSA104	10 x 40mm	10

SQUARE PLATE WASHERS



Standard of Compliance - **BS 6946**

List No.	Size	Pack Qty
CSA06506	M6 40 x 40mm	100
CSA08506	M8 40 x 40mm	100
CSA10506	M10 40 x 40mm	100
CSA12506	M12 40 x 40mm	100

SPLICES

Standard of Compliance - **BS 6946**

List No.	Type	Pack Qty
CSA507	2 hole splice	10
CSA509	4 hole splice	10

HEXAGON BOLT - M10

NEW PRODUCT

NHBN25

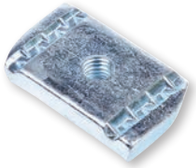
NHBN40

AVAILABLE
MID 2024

Standard of Compliance - **BS 6946**

List No.	Size	Pack Qty
NHBN25	M10 x 25mm	100
NHBN40	M10 x 40mm	100

CHANNEL NUTS - PLAIN



Standard of Compliance - **BS 6946**

List No.	Size	Pack Qty
CN6	M6	100
CN8	M8	100
CN10	M10	100

CHANNEL NUTS - LONG SPRING

Standard of Compliance - **BS 6946**

List No.	Size	Pack Qty
CN6L	M6	100
CN8L	M8	100
CN10L	M10	100

CHANNEL NUTS - SHORT SPRING

Standard of Compliance - **BS 6946**

List No.	Size	Pack Qty
CN6S	M6	100
CN8S	M8	100
CN10S	M10	100

END CAPS

Standard of Compliance - **BS 6946**

List No.	Type	Size	Pack Qty
CSA950W	White end cap	41 x 41mm	100
CSA950B	Black end cap	41 x 41mm	100

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

MONKEY CLIPS & GIRDER HANGERS

BEAM EDGE CLIPS

2 - 4mm GIRDER SIZE

4 - 7mm GIRDER SIZE

8 - 12mm GIRDER SIZE

Use - **For running cables along the edge of steelwork**

List No.	Cable Size	Pack Qty
N-SEC67	6-7mm	100
N-SEC89	8-9mm	100
N-SEC1011	10-11mm	100
N-SEC1214	12-14mm	100
N-SEC1518	15-18mm	100
N-SEC1924	19-24mm	100
N-SEC2530	25-30mm	100

List No.	Cable Size	Pack Qty
N-MEC67	6-7mm	100
N-MEC89	8-9mm	100
N-MEC1011	10-11mm	100
N-MEC1214	12-14mm	100
N-MEC1518	15-18mm	100
N-MEC1924	19-24mm	100
N-MEC2530	25-30mm	100

List No.	Cable Size	Pack Qty
N-LEC67	6-7mm	100
N-LEC89	8-9mm	100
N-LEC1011	10-11mm	100
N-LEC1214	12-14mm	100
N-LEC1518	15-18mm	100
N-LEC1924	19-24mm	100
N-LEC2530	25-30mm	100

VERTICAL ROD HANGERS

Specification -
- **Max load 68kg**
- **Beam Thickness 1.5 - 5mm**

List No.	Rod Size	Pack Qty
NVH155VRH6T	M6	25
NVH155VRH8T	M8	25
NVH155VRH10T	M10	25

Specification -
- **Max load 68kg**
- **Beam Thickness 5-7mm**

List No.	Rod Size	Pack Qty
NVH57VRH6T	M6	25
NVH57VRH8T	M8	25
NVH57VRH10T	M10	25

HORIZONTAL FLANGE HANGERS

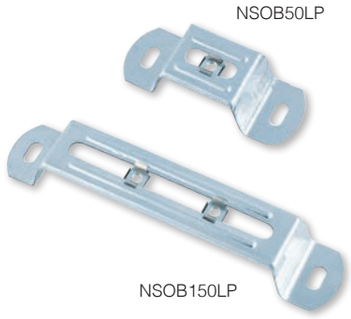
Specification -
- **Max load 70kg (NHH-154)**
- **Max load 90kg (NHH-410, NHH-1015, NHH1520)**

Use - **For chain, wire, etc, suspension**

List No.	Beam Thickness	Pack Qty
NHH-154	1.5-4mm	25
NHH-410	4-10mm	25
NHH-1015	10-15mm	25
NHH-1520	15-20mm	25

CABLE TRAY

STAND OFF SUPPORT BRACKETS



List No.	Size	Pack Qty
NSOB50LP	50mm	25
NSOB70LP	75mm	25
NSOB100LP	100mm	25
NSOB150LP	150mm	25
NSOB225LP	225mm	10
NSOB300LP	300mm	10
NSOB450LP	450mm	10

MONKEY CLIPS & GIRDER HANGERS

CABLE RUN ADAPTORS

Use - **For use with N-SEC edge clips**

List No.	Girder Size	Pack Qty
NAEC1215	12-15mm	25
NAEC1520	15-20mm	25

PURLIN CLIPS - 12MM RETURN EDGE

Specification - **Max load 20kg**
Use - **For chain, wire, etc, suspension**

List No.	Beam Thickness	Pack Qty
NRCC-125	3mm	25

VERTICAL FLANGE HANGERS

Specification - **Max load 70kg**
Use - **For chain, wire, etc, suspension**

List No.	Beam Thickness	Pack Qty
NVH-155	1.5-5mm	25
NVH-57	5-7mm	25

PURLIN ROD CLAMP

FOR THREADED ROD

Specification - **Max load 40kg**

List No.	Beam Thickness	Pack Qty
NPC	3mm	50

Z PURLIN HANGER 45°

Use - **For chain, wire, etc, suspension**

List No.	Max Load	Pack Qty
NZPH45	45kg	25

CONDUIT CLIPS

Specification - **Max load 22kg**
Use - **Supports conduit at right angles to steel flange or threaded rod (M6, M8, M10)**

List No.	Conduit Size	Pack Qty
NRC-313T	>20mm	25
NRC-320T	>40mm	25

T-BAR CEILING CLIPS

Use - **For flush fastening of fixtures to T-Bar ceiling systems.**

List No.	Bar Size	Max Load	Stud Size	Stud Length	Pack Qty
NX165	25mm	22kg	M6	16mm	25

CHAIN CLIPS - WITCHES HAT

Use - **For chain, wire, etc, suspension**

List No.	Max Load	Pack Qty
NMP1	8kg	50

COPPER CLIPS & SADDLES

18th Edition COMPLIANT

STEEL CLIPS - PVC COATED RCHJ - BLACK

List No.	Cable Diameter	Pack Qty
NSC05	10.1mm - 12.7mm	100
NSC06	12.6mm - 15.7mm	100
NSC07	15.1mm - 17.8mm	100

AVAILABLE
MID 2024

CLIPS - PVC COATED RCHJ - WHITE

List No.	Size	Ref No.	Pack Qty
NPC1W	2L 1.0	30	50
NPC2W	2L 1.5, 3L 1.0	32	50
NPC3W	2L 2.5, 3L 1.5, 4L 1.0	34	50
NPC4W	4L 1.5	37	50

CLIPS - PVC COATED RCHJ - RED

List No.	Size	Ref No.	Pack Qty
NPC1R	2L 1.0	30	50
NPC2R	2L 1.5, 3L 1.0	32	50
NPC3R	2L 2.5, 3L 1.5, 4L 1.0	34	50
NPC4R	4L 1.5	37	50

CLIPS - LSF COATED RCHJ - WHITE

Standard of Compliance - **London Underground (LUL) Approval**
Specification
- **Low Smoke & Fume**

List No.	Size	Ref No.	Pack Qty
RCHL28W	2L 1.5, 3L 1.0	28	50
RCHL30W	3L 1.5, 4L 1.0	30	50
RCHL32W	2L 2.5	32	50
RCHL34W	3L 2.5, 4L 1.5	34	50
RCHL37W	4L 2.5	37	50

CLIPS - LSF COATED RCHJ - RED

Standard of Compliance - **London Underground (LUL) Approval**
Specification
- **Low Smoke & Fume**

List No.	Size	Ref No.	Pack Qty
RCHL28R	2L 1.5, 3L 1.0	28	50
RCHL30R	3L 1.5, 4L 1.0	30	50
RCHL32R	2L 2.5	32	50
RCHL34R	3L 2.5, 4L 1.5	34	50
RCHL37R	4L 2.5	37	50

SADDLES - LSF COATED RSFL

Standard of Compliance - **London Underground (LUL) Approval**
Specification • **Low Smoke & Fume**

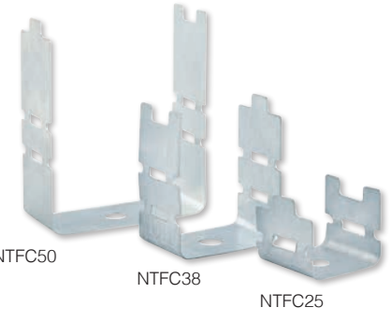
List No.	Size	Ref No.	Pack Qty
RSFL302W	2L 1.5, 3L 1.0	302	50
RSFL342W	2L 2.5, 3L 1.5, 3L 2.5, 4L 1.0, 4L 1.5	342	50
RSFL302R	2L 1.5, 3L 1.0	302	50
RSFL342R	2L 2.5, 3L 1.5, 3L 2.5, 4L 1.0, 4L 1.5	342	50

FIRE CLIPS

18th Edition COMPLIANT

FIRE SAFETY TRUNKING CLIP - 25, 38 & 50MM

NEW PRODUCT



Specification -

- **Quick fitting fire rated cable clip**
- **Holds cables in place for longer in a fire, keeping escape routes clear**
- **Ideal for use in ceiling voids, or PVC trunking**
- **Thumb friendly – easy fold side tabs**
- **Rounded edges for easy handling**
- **18th Edition compliant**

AVAILABLE
MID 2024

List No.	Size	Pack Qty
NTFC25	25mm	100
NTFC38	38mm	100
NTFC50	50mm	100

CATENARY WIRE SYSTEM

CWK Kit Includes

- **1 x 30m Galvanised wire**
- **4 x Wire grip**
- **1 x Thimble**
- **2 x Loop wall plates**
- **1 x Hook and eye straining screw**
- **2 x Straining eye bolts**

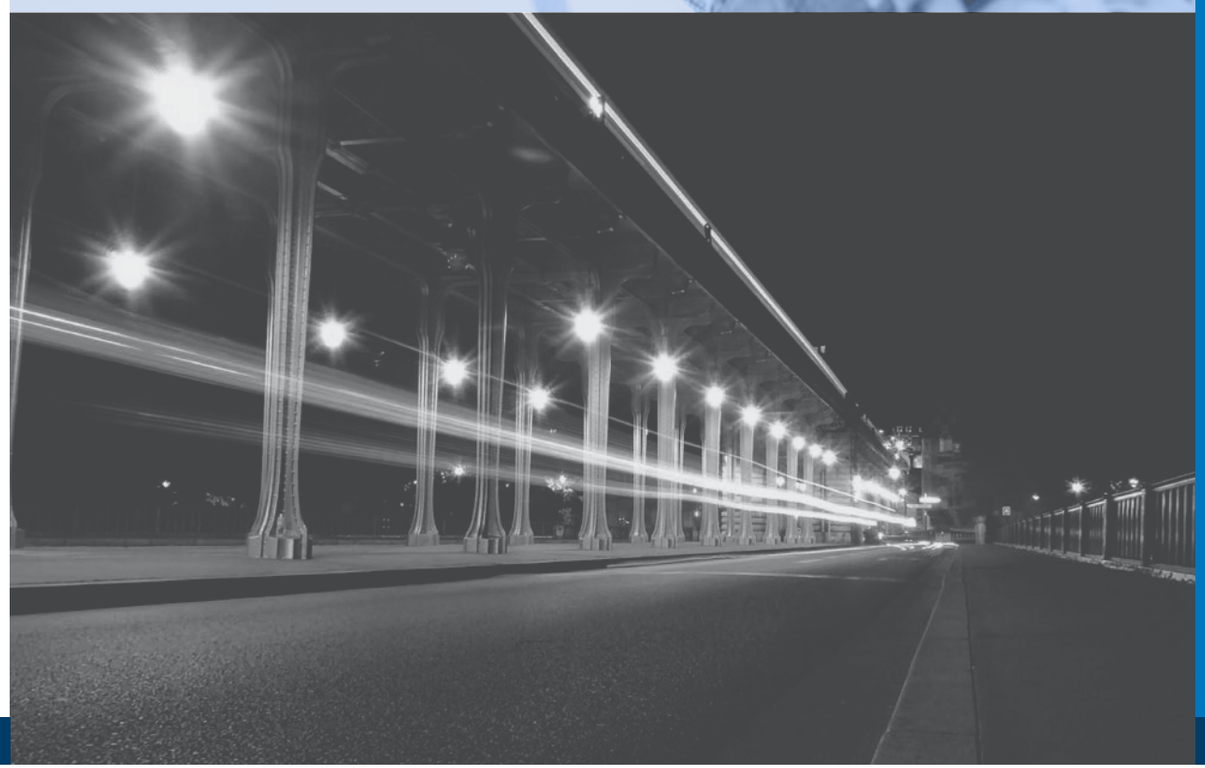
List No.	Description	Pack Qty
CWK	Catenary wire kit. 30m coil fitting	1
CW330	3mmx30m 7 strand galvanised wire	1
CW350	3mmx50m 7 strand galvanised wire	1
CW3100	3mmx100m 7 strand galvanised wire	1
CWGR	3mm wire grip	20
CWTH	4mm thimbles	20
CWRS	150mm rawhide suspenders	10
CWTB	6mmx150mm straining eye bolt	10
CWSH	6mm hook & eye straining screw	5
CWAP	6mm diameter loop wall plate	5

SOCIAL MEDIA POSTS

Be sure to keep an eye on www.niglon.co.uk & our social media for the latest news & products!

niGLON™

Innovative & reliable indoor and outdoor lighting controls solutions, designed to maximize performance, energy efficiency and safety. Installing these controls into your systems can help you to manage energy costs & lower your carbon footprint.



Lighting Control

Table of Contents

Street Lighting Service Cut-Outs	206 - 207
Street Lighting Service Isolators	208
Photocell	209
Miniature Photocells	210
Detectors & Rechargeable Batteries	211

STREET LIGHTING SERVICE CUT-OUTS

TYPE 1 SNE CUT-OUT

Standard of Compliance -
BS 7654 IEC 947:1
Specification -
• Fuses not included • Single LST fuse 25A max
• 16mm² max conductor
Note - **Not suitable for SWA**

List No.	Description	Pack Qty
17710E	SP. fuseway, separate neutral & earth	1

DP COMPACT CUT-OUT

Standard of Compliance -
BS 7654 IEC 947:1
Specification -
• Fuses not included • Single LST fuse 25A max
• 16mm² max conductor • Very compact
• 2 grommet entries

List No.	Description	Pack Qty
12013	DP single fuse	1

SP TITAN TYPE CUT-OUT

Standard of Compliance -
BS 7654:1997 , IEC/EN 60947-1
Specification -
• Fuses not included • Single LST fuse 25A max • IP43 rated
• 25mm² max conductor • Thermoplastic moulding
• Single phase • Single fuse with earth block and brass plate.

List No.	Description	Column Type/Wiring	Pack Qty
T020G26	SP - 2 x 25mm tubes	Single / Loop-in/out	1
T02AG61	SP - 3 x 25mm tubes	Single / Loop-in/out	1

2 WAY EXTENSION TROUGH

Standard of Compliance -
BS 7654:1997 , IEC/EN 60947-1
Specification -
• Fuses not included • Single LST fuse 25A max • IP43 rated
• 25mm² max conductor • Thermoplastic moulding

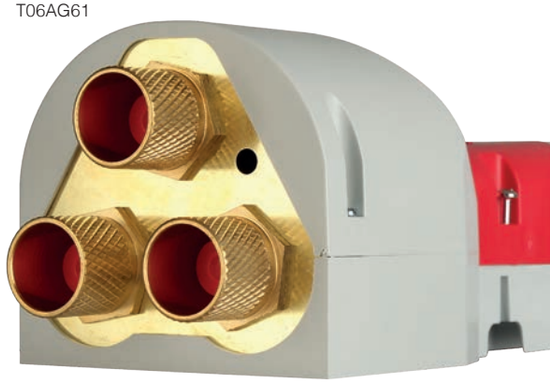
List No.	Description	Pack Qty
T2LEXT	2 way extension trough 120mm x 83mm x 63mm	1

DP TITAN TYPE CUT-OUT

Standard of Compliance -
BS 7654:1997 , IEC/EN 60947-1
Specification -
• Fuses not included • Single LST fuse 25A max • IP43 rated
• 25mm² max conductor • Thermoplastic moulding
• DP Single phase • Earth block and brass plate

List No.	Description	Column Type/Wiring	Pack Qty
T060G26	DP - Single fuse, 2 x 25mm tubes	Single / Loop-in/out	1
T06AG61	DP - Single fuse, 3 x 25mm tubes	Single / Loop-in/out	1
T060G12	DP - Single fuse, 2 x 20mm grommets	Single / Loop-in/out	1
T080G25	DP - Double fuse 2 x 20mm tubes	Twin / Loop-in/out	1

T06AG61



STREET LIGHTING - SERVICE ISOLATORS

TROJAN TYPE ISOLATOR - MIDI

Standard of Compliance -
EC/EN 60269-1, IEC/EN 60947-3

Specification
- **32A Double Pole switched • Fuses not included • Single MD/LD fuse 25A max**
- **Safety interlock device • 10mm² max conductor • Fuse holder + earth block.**
- **2 x 20mm grommet entry & 6mm² x 350mm fitted tails • IP44**

Certified - KEMA KEUR

List No.	Description	Type	Pack Qty
TR2MID	Trojan isolator midi	Midi 2 way	1

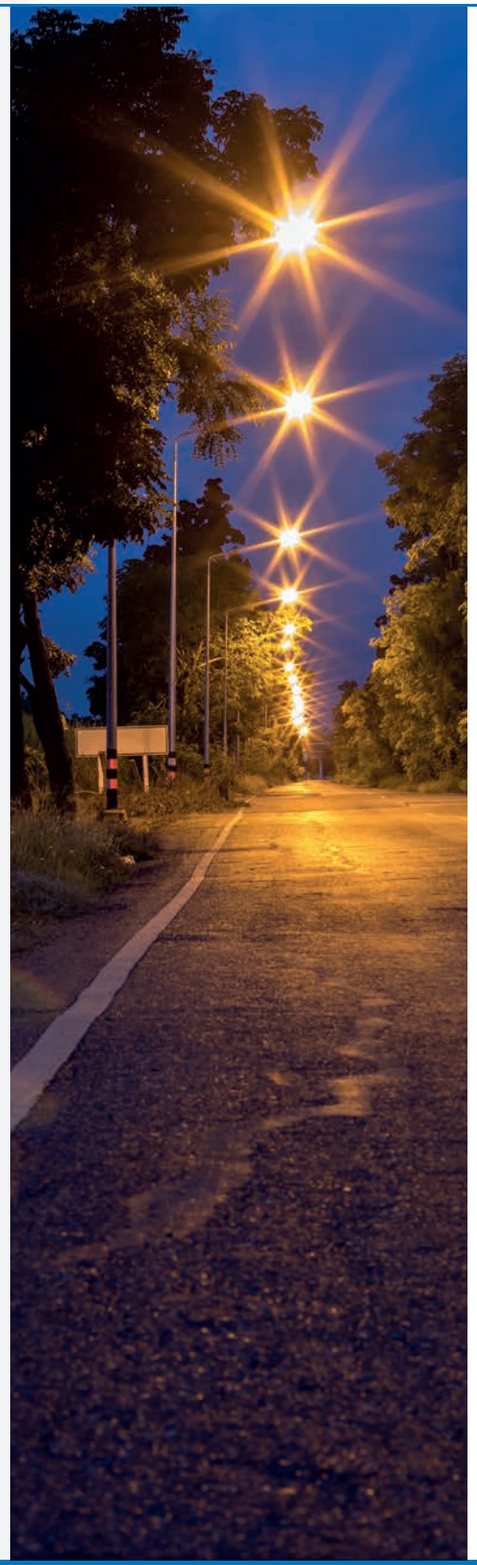
TROJAN TYPE ISOLATOR - MINI

Standard of Compliance -
EC/EN 60269-1, IEC/EN 60947-3

Specification
- **32A Double Pole switched • Fuses not included • Single MD/LD fuse 25A max**
- **Safety interlock device • 10mm² max conductor • Fuse holder + earth block.**
- **1 x 20mm grommet entry • IP33**

Certified - KEMA KEUR

List No.	Description	Type	Pack Qty
TR2MBI	Trojan isolator mini	Mini 2 way	1



PHOTOCELLS

600W LED

NEW PRODUCT

TS12A

Specification -
- **Class 2 • IP65**
- **UV stabilized polycarbonate construction**
- **3 pin 198-264VAC, 70 Lux switch on**
- **Maximum load 1200W Incandescent**
- **1000W HPS/MH & 600W LED**

List No.	Description	Pack Qty
TS12A	Switch cell	1

600W LED - WITH SURGE

NEW PRODUCT

TS12EA

Specification -
- **Class 2 • IP65**
- **UV stabilized polycarbonate construction**
- **3 pin 198-264VAC, 70 Lux switch on**
- **Maximum load 1200W Incandescent**
- **1000W HPS/MH & 600W LED**
- **Inbuilt VDR surge suppression**

List No.	Description	Pack Qty
TS12EA	Switch cell	1

700W LED

TS8

Specification -
- **Class 2 • IP65**
- **UV stabilized polycarbonate construction**
- **3 pin 198-264VAC, 70 Lux switch on**
- **Maximum load 2400W Incandescent**
- **1200W HPS/MH & 700W LED**

List No.	Description	Pack Qty
TS8	Switch cell	1

KIT 600W LED

NEW PRODUCT

TS12KA

Specification -
- **Class 2 • IP65**
- **UV stabilized polycarbonate construction**
- **3 pin 198-264VAC, 70 Lux switch on**
- **Maximum load 1200W Incandescent**
- **1000W HPS/MH & 600W LED**
- **Includes nema socket, bracket & screws**

List No.	Description	Pack Qty
TS12KA	Switch cell & nema socket	1

KIT 600W - WITH SURGE

NEW PRODUCT

TS12EKA

Specification -
- **Class 2 • IP65**
- **UV stabilized polycarbonate construction**
- **3 pin 198-264VAC, 70 Lux switch on**
- **Maximum load 1200W Incandescent**
- **1000W HPS/MH & 600W LED**
- **Inbuilt VDR surge suppression**
- **Includes nema socket, bracket & screws**

List No.	Description	Pack Qty
TS12EKA	Switch cell & nema socket	1

KIT 700W LED

TS8K

Specification -
- **Class 2 • IP65**
- **UV stabilized polycarbonate construction**
- **3 pin 198-264VAC, 70 Lux switch on**
- **Maximum load 2400W Incandescent**
- **1200W HPS/MH & 700W LED**
- **Includes nema socket, bracket & screws**

List No.	Description	Pack Qty
TS8K	Switch cell & nema socket	1

PHOTOCELLS

ZHAGA LED PHOTOCELL

Standard of Compliance -
BS EN 61347
BS EN 61000
BS EN 55015:2013
BS EN 61547:2009
Specification -
- **20:20 lux unity luminance ratio**
- **IP66**
- **Dimmable & programmable**
- **Tool-free (push & twist) installation**
- **DALI & Xitanium SR compatible • Low energy consumption**
- **15 year life expectancy with zero maintenance requirements**
- **Maximum load 400W**
- **Accurate low level luminance switching**
- **Compatible with new LED designs**

List No.	Description	Pack Qty
TSLED	LED Photocell, 49mm dia. x 21mm	1

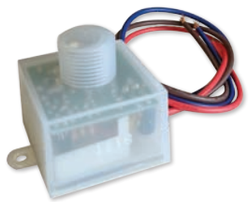
MINIATURE PHOTOCELLS

250W LED

Specification -
- **Class 2 • IP66**
- **UV stabilized polycarbonate construction**
- **Miniature 16mm solid state pre-wired**
- **198-264VAC 35 Lux on**
- **Maximum load 1200W Incandescent, 250W LED**
- **Rated Load 10A (5A)**

List No.	Description	Pack Qty
TS10	Mini photocell	1

600W LED



Specification -
- **Class 2 • IP66**
- **UV stabilized polycarbonate construction**
- **Miniature 16mm solid state pre-wired**
- **198-264VAC 70 Lux on**
- **Maximum load 2000W Incandescent, 600W LED**
- **Rated Load 10A (5A)**

List No.	Description	Pack Qty
TS4M	Mini photocell	1

600W LED - REMOTE HEAD

Specification -
- **Class 2 • IP66**
- **UV stabilized polycarbonate construction**
- **Miniature 10mm Remote Sensor version solid state pre-wired**
- **198-264VAC 70 Lux on**
- **Maximum load 2000W Incandescent, 600W LED**
- **Rated Load 10A (5A)**

List No.	Description	Pack Qty
TS4MR	Mini photocell	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

DETECTORS & RECHARGEABLE BATTERIES

OCCUPANCY DETECTORS

Specification -
- **IP20 • 220-240V/AC, 50/60Hz • Max load 1200W resistive**
- **300W inductive • Installation height 2.2-4m (ceiling type)**
- **Detection 6m 360° • Time delay 10 seconds to 15 mins**
- **Lux level control**

NODR360 - 65mm ø cut-out, 50mm height
NODS120 - 90mm ø cut-out, 28mm height

List No.	Description	Pack Qty
NODR360	Recessed, Ceiling mounting	1
NODS120	Surface mounting	1

PASSIVE INFRA-RED (PIR) DETECTOR

Specification -
- **IP44**
- **10m detection at 180° Scan**
- **Time adjustment 5 secs to 7 mins**
- **Max load 1000W resistive**
- **10A**

List No.	Description	Pack Qty
PIR500	1000W PIR Detector	1

SEALED LEAD-ACID RECHARGEABLE BATTERIES - 12V

Standard of Compliance -
IEC896-2, BS6290-4
Specification
- **Maintenance free • ABS (UL94HB) cased.**

List No.	Size (L x W x H)	Rated	Pack Qty
VT12012	99 x 43 x 52mm	1.2Ah	1
VT1202	178 x 34 x 60mm	2.0Ah	1
VT1203	134 x 67 x 61mm	3.0Ah	1
VT1207	151 x 65 x 94mm	7.0Ah	1

FLUORESCENT STARTER SWITCHES

Standard of Compliance -
BS EN 60155:1995, IEC60155:1993

Certified -

List No.	Description	Pack Qty
GE22	4-22W 110V or 220/240V	100
GE65	4-65W 220/240V universal	100
GE125	70-125W 220/240V	100

niGLON™

Every day tools & fixings, developed with a focus on quality and reliability enabling the contractors next job to be completed on time & on budget.

Fixings & Tools

Table of Contents

Screws & Nuts	214 - 215
Cable Ties & Accessories	216 - 217
Wraps & Fixings	218
Drills	220 - 222
Site Equipment	223 - 227
Hand Tools	228 - 231
KPS Test Instruments	232 - 235
Test Instruments	236 - 237
Consumables	238 - 239

SCREWS & NUTS

POZI-DRIV - CSK TWIN SCREW BZP

6mm

List No.	Size	Pack Qty
SWS61C	1"	200
SWS6114C	11/4"	200
SWS6112C	11/2"	200

8mm

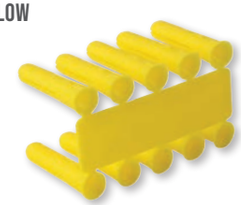
List No.	Size	Pack Qty
SWS81C	1"	200
SWS8114C	11/4"	200
SWS8112C	11/2"	200
SWS82C	2"	200
SWS8212C	21/2"	200

10mm

List No.	Size	Pack Qty
SWS101C	1"	200
SWS10114C	11/4"	200
SWS10112C	11/2"	200
SWS102C	2"	200
SWS10212C	21/2"	200

WALL PLUG - 24mm

YELLOW



List No.	Diameter	Pack Qty
PP1Y	5mm	10 x 100

32mm

RED

List No.	Diameter	Pack Qty
PP2R	5.5mm	10 x 100

38mm

BROWN

List No.	Diameter	Pack Qty
PP3B	7mm	10 x 100

SELF DRIVE PLASTERBOARD ANCHORS

List No.	Finish	Pack Qty
SDA35	ZINC	100

BRASS PAN HEAD SCREWS

List No.	Size	Pack Qty
PH46	M4 x 6mm	10 x 100
PH48	M4 x 8mm	10 x 100
PH410	M4 x 10mm	10 x 100
PH412	M4 x 12mm	10 x 100
PH416	M4 x 16mm	10 x 100
PH420	M4 x 20mm	10 x 100
PH425	M4 x 25mm	10 x 100
PH430	M4 x 30mm	5 x 100
PH440	M4 x 40mm	5 x 100

List No.	Size	Pack Qty
PH435	M4 x 35mm	10 x 50
PH450	M4 x 50mm	10 x 50

BRASS FULLNUTS & WASHERS

List No.	Size	Pack Qty
N4	4mm fullnuts	100
W4	4mm washers	100

RAISED CSK NICKEL PLATED SCREWS

List No.	Size	Pack Qty
RC325	M3.5 x 25mm	10 x 100
RC330	M3.5 x 30mm	10 x 100
RC335	M3.5 x 35mm	10 x 100
RC340	M3.5 x 40mm	10 x 100
RC350	M3.5 x 50mm	10 x 100
RC360	M3.5 x 60mm	100
RC375	M3.5 x 75mm	100

RAISED CSK BRASS SCREW SELF COLOURED

List No.	Size	Pack Qty
RCB325	M3.5 x 25mm	100
RCB350	M3.5 x 50mm	100

Looking for **Safeplates?** See page **133**

BRASS EXTENSION STUD

Use
- **Can be used to extend the length of switch & socket screws by 35mm**
- **Used when a back box is too deep in the wall for standard fixing screws**

List No.	Size	Pack Qty
EXS35	M3.5 x 34mm	100

ROOFING NUTS & BOLTS

List No.	Size	Pack Qty
RB612	M6 X12mm	200
RB616	M6 x16mm	200
RB620	M6 x20mm	200
RB625	M6 x25mm	200

List No.	Size	Pack Qty
RB640	M6 x40mm	100
RB650	M6 x50mm	100

THREADED ROD - BZP

List No.	Size	Pack Qty
TR6	M6 x 1m	10
TR8	M8 x 1m	10
TR10	M10 x 1m	10
TR12	M12 x 1m	10

CABLE TIES & ACCESSORIES

BALL-LOCK TYPE STAINLESS STEEL

SELF COLOURED

Standard of Compliance - **BS EN 62275**

Specification -

- **Operating temperature -80 to 500°C**
- **Amendment 3 compliant**
- **Flame retardant construction**

18th Edition COMPLIANT

List No.	Description	Pack Qty
NCTS200	200 x 4.6mm	100
NCTS360	360 x 4.6mm	100
NCTS550	550 x 7.6mm	100

BLACK

Standard of Compliance - **BS EN 62275**

Specification -

- **Operating temperature -80 to 500°C**
- **Amendment 3 compliant**
- **Flame retardant construction**

18th Edition COMPLIANT

List No.	Description	Pack Qty
NCTS200B	200 x 4.6mm	100
NCTS360B	360 x 4.6mm	100
NCTS550B	550 x 7.6mm	100

STANDARD

NATURAL

Specification

- **Nylon 6/6**
- **-4°C to 110°C**

List No.	Description	Breaking Capacity	Pack Qty
CT1N	98 x 2.5mm	8.1kg	100
CT1/1N	200 x 2.5mm	8.1kg	100
CT2N	140 x 3.6mm	18.2kg	100
CT2/1N	160 x 4.5mm	22.2kg	100
CT3N	200 x 4.8mm	22.2kg	100
CT4N	300 x 4.8mm	22.2kg	100
CT4/1N	370 x 4.8mm	22.2kg	100
CT5N	370 x 7.6mm	54.5kg	100
CT6N	540 x 7.8mm	79.4kg	100
CT7N	780 x 9.0mm	80kg	100
CT8N	500 x 12.6mm	113.5kg	100

BLACK

Specification

- **Nylon 6/6**
- **-4°C to 110°C**

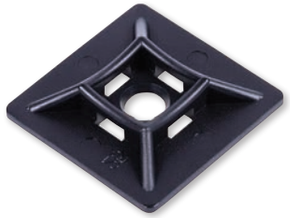
List No.	Description	Breaking Capacity	Pack Qty
CT1B	98 x 2.5mm	8.1kg	100
CT1/1B	200 x 2.5mm	8.1kg	100
CT2B	140 x 3.6mm	18.2kg	100
CT2/1B	160 x 4.5mm	22.2kg	100
CT3B	200 x 4.8mm	22.2kg	100
CT4B	300 x 4.8mm	22.2kg	100
CT4/1B	370 x 4.8mm	22.2kg	100
CT4/2B	300 x 7.8mm	22.2kg	100
CT5B	370 x 7.6mm	54.5kg	100
CT6B	540 x 7.8mm	79.4kg	100
CT7B	780 x 9.0mm	80kg	100
CT8B	500 x 12.6mm	113.5kg	100

SELF ADHESIVE BASE

WHITE

List No.	Description	Max. Tie Width	Pack Qty
CTB3	19 x 19mm	3.6mm	100
CTB4	28 x 28mm	4.8mm	100

BLACK



List No.	Description	Max. Tie Width	Pack Qty
CTB3B	19 x 19mm	3.6mm	100
CTB4B	28 x 28mm	4.8mm	100

CABLE TIE CUTTER

List No.	Description	Pack Qty
TYC	Cable Tie Cutter 125mm	1

TENSIONING & CUTTING GUN

Use

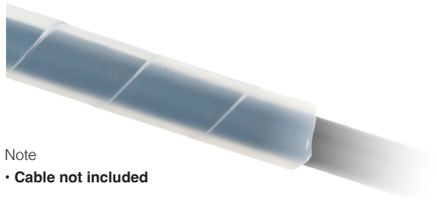
- **For use with stainless steel ties up to 4.6mm**

List No.	Description	Pack Qty
NCTSGUN	Tensioning & Cutting Gun	1

SPIRAL WRAPS & FIXINGS

PLASTIC SPIRAL WRAP

NATURAL



Note
- **Cable not included**

List No.	Min. Dia.	Max. Dia	Pack Qty
PE3N	1.5mm	7mm	1 x 50m
PE6N	5mm	20mm	1 x 25m
PE12N	10mm	40mm	1 x 25m
PE22N	25mm	100mm	1 x 25m

BLACK

Note
- **Cable not included**

List No.	Min. Dia.	Max. Dia	Pack Qty
PE3B	1.5mm	7mm	1 x 50m
PE6B	5mm	20mm	1 x 25m
PE12B	10mm	40mm	1 x 25m
PE22B	25mm	100mm	1 x 25m

COATED FIXING STRIPS - GALVANISED & PVC

Specification
- **10m coil length**

List No.	Width	Hole Diameter	Finish	Pack Qty
FS12	12mm	5mm	Self-colour	1 x 10m
FS17	17mm	7mm	Self-colour	1 x 10m
FS12B	12mm	5mm	Black	1 x 10m
FS17B	17mm	7mm	Black	1 x 10m

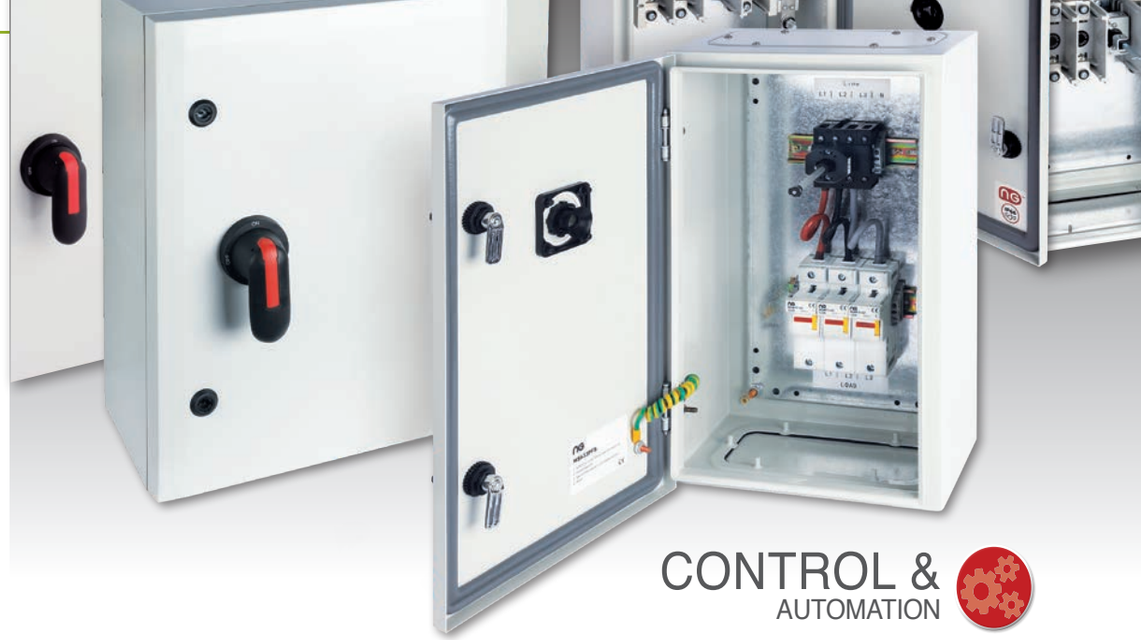
POLYPROPYLENE CABLE CLEATS

Specification
- **UV Resistant Polypropylene**

List No.	Size (inches)	Size (mm)	Pack Qty
CC4	0.4"	10mm	100
CC5	0.5"	12.7mm	100
CC6	0.6"	15.2mm	100
CC7	0.7"	17.8mm	100
CC8	0.8"	20.03mm	100
CC9	0.9"	22.8mm	100
CC10	1"	25.4mm	100

List No.	Size (inches)	Size (mm)	Pack Qty
CC11	1.1"	27.7mm	50
CC12	1.2"	30.5mm	50
CC14	1.4"	35.5mm	50
CC16	1.6"	40.6mm	50
CC18	1.8"	45.7mm	50
CC20	2.0"	50.8mm	50

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344



CONTROL & AUTOMATION

OUR SWITCHES YOUR CHOICE

JOIN THE ELECTRICIANS FAVOURITE

ENCLOSED SWITCHFUSES
3 POLE - MILD STEEL

ENCLOSED MANUAL CHANGEOVER SWITCH
4 POLE - POLYCARBONATE

FUSE SWITCHES
MILD STEEL

Check out the latest **ISSUE 4 Control & Automation catalogue** for more information

DRILLS

HIGH SPEED TWIST DRILLS

Specification -
- **Made to DIN 338**
- **30% Faster drilling**
- **3x Longer service life**
- **For drilling alloyed & unalloyed steel, copper, zinc & nickel**

List No.	Description	Pack Qty
HSPD015	1.5mm	10
HSPD020	2mm	10
HSPD025	2.5mm	10
HSPD030	3mm	10
HSPD035	3.5mm	10
HSPD040	4mm	10
HSPD045	4.5mm	10
HSPD050	5mm	10
HSPD055	5.5mm	10
HSPD060	6mm	10
HSPD065	6.5mm	10
HSPD070	7mm	10
HSPD080	8mm	10
HSPD100	10mm	10

MULTICUT DRILLS

Specification -
- **Tungsten Carbide • Diamond ground tip**
- **Suitable for tiles, natural stone, metal, masonry, plastics & wood**

List No.	Description	Pack Qty
MCD050	5 x 85mm	1
MCD055	5.5 x 85mm	1
MCD060	6 x 100mm	1
MCD065	6.5 x 100mm	1
MCD070	7 x 100mm	1
MCD080	8 x 120mm	1
MCD100	10 x 120mm	1

AUGER DRILLS

Specification -
- **Suitable for drilling soft and hardwood, chipboard and fibreboard.**

List No.	Description	Pack Qty
WAB20H	20 x 230mm hex	1
WAB25H	25 x 230mm hex	1
WAB32H	32 x 230mm hex	1
WAB20S	20 x 230mm SDS	1
WAB25S	25 x 230mm SDS	1

HIGH SPEED TWIST DRILLS

ECONOMY

Specification -
- **Straight shank • 118° split point**
- **Suitable for drilling softer metals, plastic, wood and similar materials**

List No.	Description	Pack Qty
DSS110	19pc Set	1

SDS PLUS HAMMER DRILL HB44

Specification -
- **Featuring super tough double spiral design**

List No.	Width	Total Length	Working Length	Pack Qty
SD050110	5mm	110mm	50mm	1
SD055110	5.5mm	110mm	50mm	1
SD050160	5mm	160mm	100mm	1
SD055160	5.5mm	160mm	100mm	1
SD060160	6mm	160mm	100mm	1
SD065160	6.5mm	160mm	100mm	1
SD070160	7mm	160mm	100mm	1
SD080160	8mm	160mm	100mm	1
SD10160	10mm	160mm	100mm	1
SD10460	10mm	450mm	400mm	1
SD12460	12mm	450mm	400mm	1
SD14210	14mm	210mm	150mm	1

WOOD FLAT DRILLS (SET)

Specification -
- **Featuring HD angled cutting wings**
- **Quick release shank**
- **Contains 10, 13, 16, 20, 22, 25, 32 & 38mm**

Use - **Suitable for drilling wood materials only.**

List No.	Description	Pack Qty
WFKIT	8 Bit Set	1

HSS STEP DRILLS

Specification -
- **Self-starting with multiple hole sizes • Tin-coated**
- **3 piece set contains 4-12mm, 6-20mm, 6-30mm**

List No.	Description	Pack Qty
HSSD420	4 - 20mm	1
HSSD432	4 - 32mm	1
HSSDSET	3pc Set	1

WOOD FLAT DRILLS

Specification -
- **Featuring HD angled cutting wings**
- **Quick release shank**

Use - **Suitable for drilling wood materials only.**

List No.	Description	Pack Qty
WFB12	12mm	1
WFB16	16mm	1
WFB20	20mm	1
WFB25	25mm	1
WFB32	32mm	1
WFBEX	300mm extension	1

DRILLS

HOLE SAWS HSS VARIABLE PITCH BI-METAL BLADE

Suitable for -
- **Mild & stainless steel • Brass**
- **Aluminium • Plastics**

List No.	Description	Pack Qty
TC20	20mm	1
TC25	25mm	1
TC32	32mm	1
TC38	38mm	1
TC40	40mm	1
TC44	44mm	1
TC50	50mm	1
TC60	60mm	1
TC64	64mm	1
TC70	70mm	1
TC76	76mm	1

MANDRELS

Specification -
- **Small mandrel 14 - 30m**
- **Large mandrel 32 - 210mm**

List No.	Description	Pack Qty
M2025	Small	1
M3283	Large	1

Looking for Hand Tools? See page **228-231**

HOLE SAW SET

Comes with - **9 piece set 16, 20, 25, 32, 40 & 51, blade, 2 arbours & mandrel plus adapter**

List No.	Description	Pack Qty
TCSET	9 piece set	1

HAND TAPS

List No.	Size	Pack Qty
HT35	3.5mm	3
HT4	4mm	3
HT20	20mm	1

RE-THREADERS

List No.	Size	Pack Qty
TAPRT35	3.5mm	1
TAPRT40	4mm	1

SITE EQUIPMENT

CONDUIT PIPE BENDER & SPARES

Specification -
- **Portable stand pipe bender with 20 & 25mm formers**

List No.	Description	Pack Qty
PPB2025	Portable stand pipe bender with 20 & 25mm formers	1
PB20F	20mm alloy conduit former	1
PB25F	25mm alloy conduit former	1
PBCP	Replacement centre pin	1
PBPV	Replacement pipe vice	1
PBRP	Replacement roller pin	1
PBTS	Replacement tube stop	1

STOCKS, DIES & GUIDES

HSS VARIABLE PITCH BI-METAL BLADE

List No.	Description	Pack Qty
SDG1	Set 20mm & 25mm stocks, dies & guides	1
S1	Stocks for use with 20 & 25mm die guides	1

D20

G25

List No.	Description	Pack Qty
D20	20mm dies	1
D25	25mm dies	1
G20	20mm guides	1
G25	25mm guides	1

SITE EQUIPMENT

110V PORTABLE SITE TRANSFORMERS

Specification -
• **IP44 • 2M lead & 13A plug • GRP case**

List No.	Outlets	Rating Intermittent/ Continuous	Pack Qty
PST10	16A x 1	1kVA/500VA	1
PST15	16A x 2	1.5kVA/750VA	1
PST30	16A x 2	3kVA/1.6kVA	1
PST50	16A x 2 & 1 x 32A	5kVA/2.5kVA	1

110V EXTENSION REELS

Standard of Compliance -
BS EN 61242, BS EN 60309

Specification -
• **Steel frame**
• **1.5mm² arctic cable**
• **2 x 16A IP44 Socket outlets**
• **Max rating 1800W (unwound)**

List No.	Description	Pack Qty
NER2516	25m x 1.5mm	1
NER5016	50m x 1.5mm	1

110V 4 WAY SPLITTER BOX

Specification -
• **IP44**
• **4 x 16A IP44 sockets outlets**
• **5m x 2.5mm² arctic cable**
• **Metal case**

List No.	Description	Pack Qty
SB416	Splitter box	1

110V EXTENSION LEADS

Specification -
• **IP44**
• **1.5 & 2.5mm² arctic cable**
• **Must be used uncoiled**

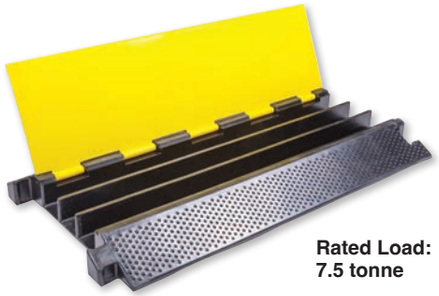
List No.	Description	Pack Qty
EL1415Y	1.5mm x 14m	1
EL1425Y	2.5mm x 14m	1

CABLE WALKOVER - DOMESTIC/LIGHT COMMERCIAL

Standard of Compliance - **BS EN 476 Part 7 Class 3**
DIN 4102 Part 1 & Class B1, BS EN 903-C5, 500V
Specification -
• **Fire retardant • Low smoke - Low Fume • Non toxic**
• **Non conductivity**

List No.	Hole Size	Overall Size	Pack Qty
RCP110	14 x 8mm	68 x 11mm	1 x 9m
RCP210	10 x 24 + 10 x 12mm	88 x 14mm	1 x 9m
RCP310	12 x 24 + 12 x 12mm	84 x 14mm	1 x 9m

THREE CHANNEL CABLE PROTECTOR - HEAVY DUTY/INDUSTRIAL



Rated Load:
7.5 tonne

Specification - **3 cable channels (each 60 x 40mm)**

Certified - **TÜV**

List No.	Dimensions (L x W x H)	Pack Qty
HDCP	910 x 500 x 70mm	1

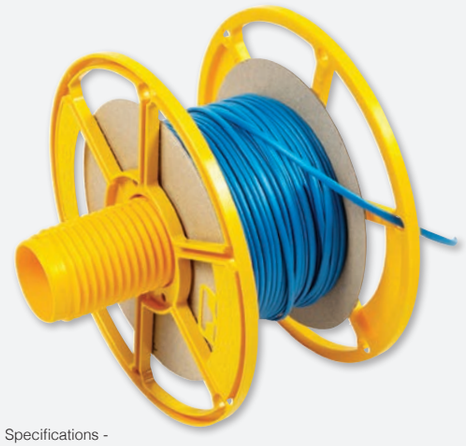
UNDERGROUND WARNING TAPE

List No.	Size	Pack Qty
WT	365m x 150mm	1

SITE EQUIPMENT

REELSAVER

Unique Product Available from Niglon
Designed specifically for the electrical trade, to help stop wasting time and money caused by damaged cable drums. The reelsaver is manufactured from fully recyclable ABS and polycarbonate materials.

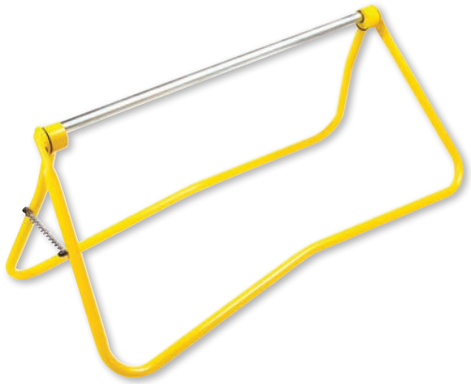


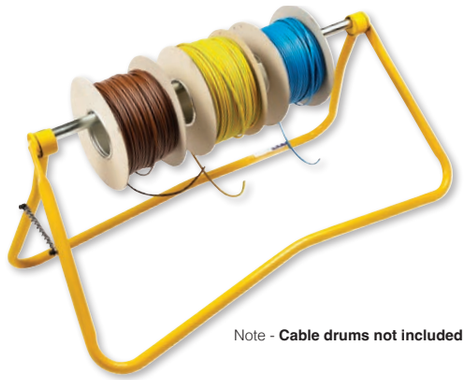
Specifications -
• **Max cable use 6mm Twin & Earth**

Note - **Cable drums not included**

List No.	Description	Pack Qty
NRSY	Cable drum reclaimer	5

FOLDING CABLE RUNNER





Note - **Cable drums not included**

Specifications -
• **Lightweight** • **Fold-flat steel frame**

List No.	Description	Pack Qty
CS	Multi Reel Capacity	1

NYLON FISH TAPE

List No.	Description	Pack Qty
FTN10	10m	1
FTN20	20m	1
FTN30	30m	1

BENDING SPRINGS

List No.	Description	Pack Qty
BS20	Heavy pattern	1
BS25	Heavy pattern	1

List No.	Description	Pack Qty
BS20L	Light pattern	1
BS25L	Light pattern	1

PREMIUM HAND TOOLS

SIDE CUTTERS - 1000V - 150MM

Certified - VDE

List No.	Description	Pack Qty
VSC150	Side Cutters	1

LONG NOSE - 1000V - 200MM

Certified - VDE

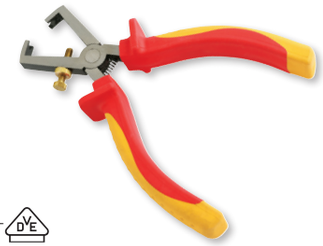
List No.	Description	Pack Qty
VLN200	Long nose	1

COMBINATION - 1000V - 200MM

Certified - VDE

List No.	Description	Pack Qty
VCP200	Combination	1

WIRE STRIPPERS - 1000V - 150MM



Certified - VDE

List No.	Description	Pack Qty
VWS150	Wire strippers	1

FLAT SCREWDRIVERS - 1000V

Certified - VDE

List No.	Blade Diameter	Blade Length	Pack Qty
VIS75	2.8mm flat	75mm	1
VIS100-4	4.0mm flat	100mm	1
VIS125-55	5.5mm flat	125mm	1
VIS150-60	6.0mm flat	150mm	1

PHILLIPS SCREWDRIVERS - 1000V

Certified - VDE

List No.	Blade Diameter	Blade Length	Pack Qty
VISPH60-0	No. 0 Phillips	60mm	1
VISPH80-1	No. 1 Phillips	80mm	1
VISPH100-2	No. 2 Phillips	100mm	1

POZI SCREWDRIVERS - 1000V

Certified - VDE

List No.	Blade Diameter	Blade Length	Pack Qty
VISPZ80-1	No. 1 Pozi	80mm	1
VISPZ100-2	No. 2 Pozi	100mm	1

e sales@niglon.co.uk | t 0121 711 1990 | f 0121 711 1344

ECONOMY HAND TOOLS

SIDE CUTTERS - 175MM

List No.	Description	Pack Qty
SC165	Side cutters	1

LONG NOSE - 200MM

List No.	Description	Pack Qty
LN200	Long nose	1

COMBINATION - 200MM

List No.	Description	Pack Qty
CP180	Combination	1

MOLE GRIP - 250MM

List No.	Description	Pack Qty
MG250	Mole grip	1

WATER PUMP - 250MM

List No.	Description	Pack Qty
WP250	Water pump	1

HD CABLE SHEER - 230MM

List No.	Description	Pack Qty
VCS230	HD 25mm²	1

MAINS NEON TESTER - LARGE

Use only as a voltage tester, not as a screwdriver on live parts; do not use if damaged.

List No.	Description	Pack Qty
NTL1	Large neon tester	1

MAINS NEON TESTER - POCKET

Use only as a voltage tester, not as a screwdriver on live parts; do not use if damaged.

List No.	Description	Pack Qty
NTP1	Pocket tester with clip	1

ASSORTED HAND TOOLS

RETRACTABLE KNIFE

List No.	Description	Pack Qty
RK1	Utility knife	1
RKB	Blades (5pcs)	1

TAPE MEASURE

List No.	Description	Pack Qty
TM16	5m	1
TM23	7.5m	1
TM33	10m	1

16oz CLAW HAMMER

List No.	Description	Pack Qty
MCH16	Fiberglass shafted	1

HAND TACKER

List No.	Description	Pack Qty
HT1	4 - 14mm multi-purpose	1

12MM STAPLES

List No.	Description	Pack Qty
350-112	12mm staples (1250)	1

IMMERSION HEATER SPANNER

List No.	Description	Pack Qty
IMHS1	85mm Octagonal	1

BOLSTER & CHISEL

EC2-A

List No.	Description	Pack Qty
BC4	100mm bolster	1
EC2-A	60mm chisel	1

HACKSAW & BLADES

List No.	Description	Pack Qty
HS6	6" Junior frame	1
6B	6" Junior blades	1
HS12	12" frame	1

PLASTER BOARD SAW

List No.	Description	Pack Qty
PS150	Plaster board saw 150mm	1

BUSH SPANNER

Suitable for -
To suit M20-25 bushes

List No.	Description	Pack Qty
BK2025	Bush Spanner	1

SEALANT GUN

Specification -
- **300ml Capacity**

List No.	Description	Pack Qty
SG300	Sealant Gun	1

SOLDER - LEAD FREE

Specification -
- **100g reel 1.2mm alloy-23**

List No.	Description	Pack Qty
RS	Solder	1

KPS TEST & MEASURING INSTRUMENTS

WWW.KPS-INTL.COM

MULTIFUNCTION TESTER

Calibration certificate included

CAT III 600V

Standard of Compliance -
BS EN61557 & BS EN 61010

Specifications -
- **Insulation resistance (RISO) - Up to 999MΩ**
- **Line Resistance (ZLine) - Up to 9999Ω**
- **Loop Resistance (Zloop) - Up to 9999Ω**
- **Earth resistance (RE) - Up to 9999Ω • Continuity (RLO) - Up to 1999Ω**
- **AC Voltage - Up to 550V • Phase rotation - Up to 550V**
- **RCD test - Uc test / time test / I (Ramp)test. RCD Types: A,AC,B,B+,F**
- **PC communication - Via USB**
- **Data storage - Yes • Safety category - CAT III 600V / CAT IV 300V**
  Power supply - Rechargable batteries

List No.	Description	Pack Qty
MC6010	Multifunction tester	1

EVSE ADAPTER

CAT II 300V

Standard of Compliance -
IEC/EN 61851-1 & IEC/HD 60364-7-722

Specifications -
- **PE pre test • PP simulation & CP states A,B,C,D**
- **CP error / PE error • LED indication of phases**
- **Type 2 male connector for EVSE connector**
- **Oscilloscope output • Single or Three Phase Compatibility**

List No.	Description	Pack Qty
EVCHECK2010	EVSE Adapter	1

POWER QUALITY ANALYZER

Calibration certificate included

CAT III 600V

Specifications -
- **AC Voltage - Phase-Phase: 1000V AC / Phase-Neutral: 600V AC**
- **DC Voltage - 10V - 1400V DC • AC current - 3000A • DC current - 600A**
- **Power - 999GW, GVAr, GVA**
- **Harmonics - up to 50th order**
- **Data storage - Internal: 64Kb / External: 8GB MicroSD (included)**
- **PC connectivity - Via USB • Safety category - CAT III 1000V / CAT IV 600V**
- **Power supply - Rechargable batteries**

List No.	Description	Pack Qty
PC3020	Power quality analyzer	1

EARTH RESISTANCE TESTER

CAT III 300V

List No.	Description	Pack Qty
TL300	Earth resistance tester	1

Specifications -
- **2 pole, 3 pole measurement method**
- **Voltage up to - 200V AC • Earth resistance (RE) - Up to 4000Ω**
- **Safety rating according to EN61010 - CAT III 300V**

INSULATION TESTER

CAT III 1000V CAT IV 600V

List No.	Description	Pack Qty
MA100	Insulation tester	1

Specifications -
- **Test Voltage: 50/100/250/500/1000 Volts**
- **Insulation Resistance - 10GΩ • AC Voltage - 750V • DC Voltage - 1000V**
- **Resistance - 200Ω • Continuity test - 200Ω**
- **Safety rating according to EN61010 - CAT III 1000V CAT IV 600V**

ADVANCED MULTIMETERS

CAT III 1000V CAT IV 600V

Specifications -
- **AC Voltage - Up to 1000V**
- **DC Voltage - Up to 1000V**
- **AC Current - Up to 10A**
- **DC Current- Up to 10A**
- **Resistance - Up to 40MΩ**
- **Temperature - Up to +2192°F**
- **Counts - 40000 • TRMS**
- **Safety rating according to EN61010**
  - CAT III 1000V / CAT IV 600V

List No.	Description	Pack Qty
DMM9000BT	Advanced multimeter	1

CAT III 1000V CAT IV 600V

Specifications -
- **AC Voltage - Up to 1500V**
- **DC Voltage - Up to 2000V**
- **AC Current- Up to 10A**
- **DC Current- Up to 10A**
- **Resistance - Up to 40MΩ**
- **Temperature - Up to +752°F**
- **Counts - 6000 • TRMS**
- **Safety rating according to EN61010**
  - CAT III 1000V / CAT IV 600V

List No.	Description	Pack Qty
DMM4500PV	Solar multimeter	1

CAT III 1000V CAT IV 600V

Specifications -
- **AC Voltage - Up to 1000V**
- **DC Voltage - Up to 1000V**
- **AC Current - Up to 10A**
- **DC Current- Up to 10A**
- **Resistance - Up to 40MΩ**
- **Counts - 6000 • TRMS**
- **Safety rating according to EN61010**
  - CAT III 1000V / CAT IV 600V

List No.	Description	Pack Qty
DMM3000	Advanced multimeter	1

CAT III 600V

Specifications -
- **Smart (Auto Function Detection)**
- **AC Voltage - Up to 600V**
- **DC Voltage - Up to 600V**
- **Resistance - Up to 10MΩ**
- **Counts - 6000**
- **Safety rating according to EN61010**
  - CAT III 600V

List No.	Description	Pack Qty
MT900	Advanced multimeter	1

CLAMP METERS

CAT III 1000V CAT IV 600V

Specifications -
- **AC Voltage - Up to 1000V**
- **DC Voltage - Up to 1000V**
- **AC Current- Up to 600A**
- **DC Current- Up to 600A**
- **Resistance - Up to 600kΩ**
- **Counts - 6000 • TRMS**
- **Safety rating according to EN61010**
  - CAT III 1000V / CAT IV 600V • Jaw 1.5"

List No.	Description	Pack Qty
DCM8000BT	Clamp meter	1

Calibration certificate included

CAT III 1000V CAT IV 600V

Specifications -
- **AC Voltage - Up to 750V**
- **DC Voltage - Up to 1000V**
- **AC Current- Up to 1000A**
- **DC Current - Up to1000A**
- **Resistance - Up to 20MΩ • Counts - 6000**
- **TRMS • Temperature - Up to +1400°F**
- **Safety rating according to EN61010**
  - CAT III 1000V / CAT IV 600V • Jaw 1.6"

List No.	Description	Pack Qty
DCM4000T	Clamp meter	1

Calibration certificate included

CAT III 1000V CAT IV 600V

Specifications -
- **AC Voltage - Up to 750V**
- **DC Voltage - Up to 1000V**
- **AC Current- Up to 1000A • TRMS**
- **Resistance - Up to 20MΩ • Counts - 6000**
- **Safety rating according to EN61010**
  - CAT III 1000V / CAT IV 600V • Jaw 1.6"

List No.	Description	Pack Qty
DCM3000	Clamp meter	1

CAT III 600V

Specifications -
- **AC Current- Up to 300A**
- **DC Current- Up to 300A**
- **10mA Resolution • Counts - 6000**
- **1.5% basic DCA/ACA accuracy**
- **Safety rating according to EN61010**
  - CAT III 600V • Jaw 0.9" • TRMS

List No.	Description	Pack Qty
DCM200MINI	Clamp meter	1

CAT III 600V

Specifications -
- **AC Voltage - Up to 600V**
- **DC Voltage - Up to 600V**
- **AC Current - Up to 400A**
- **Resistance - Up to 2kΩ • Counts - 2000**
- **Safety rating according to EN61010**
  - CAT III 600V • Jaw 0.9"

List No.	Description	Pack Qty
PA420MINI	Clamp meter	1

KPS TEST & MEASURING INSTRUMENTS

WWW.KPS-INTL.COM

SOLAR & FLEXIBLE CLAMPS

Specifications -
- AC Voltage - Up to 1500V
- DC Voltage - Up to 2000V
- AC Current - Up to 1500A
- DC Current- Up to 1500A
- Resistance - Up to 600kΩ
- Counts - 6000 • TRMS
- Temperature - Up to +752°F
- Safety rating according to EN61010 - CAT III 1000V / CAT IV 600V

CAT III 1000V CAT IV 600V

List No.	Description	Pack Qty
DCM8700PV	Solar clamp	1

FLEXIBLE METER ACCESSORY

Specifications -
- AC Current - Up to 3000A
- 18 inch Head cable length
- Jaw Capability 6"
- 7.5mm coil diameter for tight space measurement
- Safety rating according to EN61010 - CAT III 1000V / CAT IV 600V
- Upgrade Instruments Measuring

CAT III 1000V CAT IV 600V

List No.	Description	Pack Qty
DCM3018FLEX	Flexible current probe meter	1

LEAKAGE TRMS CLAMP METER

Specifications -
- AC Current - Up to 60A
- Counts - 6000
- Double High Rejection Function
- Torchlight
- Bluetooth
- Jaw Capability 1.6"
- Safety rating according to EN61010 - CAT III 600V

CAT III 600V

List No.	Description	Pack Qty
DCM300LEAK	Leakage clamp meter	1

TRUE RMS ELECTRICAL TESTER

Specifications -
- LED/Bargraph resolution - AC&DC 24/50/120/230/400/690V/1000V
- AC Voltage - Up to 999.9V
- DC Voltage - Up to 999.9V
- AC Current- Up to 200A • TRMS
- Resistance - Up to 50kΩ • Counts - 10000
- Safety rating according to EN61010 - CAT III 1000V / CAT IV 600V

CAT III 1000V CAT IV 600V

List No.	Description	Pack Qty
TP5000HY	True RMS electrical tester	1

2 POLE VOLTAGE TESTER - PREMIUM

Specifications -
- LED/Bargraph resolution - AC&DC 12/24/50/120/230/400/750V
- Voltage detection - Automatic
- Acoustic signal sound - AC 50V/DC 120V
- Frequency range - DC 45 - 65Hz
- Safety rating according to EN61010 - CAT III 1000V / CAT IV 600V

CAT III 1000V CAT IV 600V

List No.	Description	Pack Qty
TP3000LED	2 Pole Voltage tester	1

2 POLE VOLTAGE TESTER - ECONOMY

Specifications -
- LED bar indicator: AC&DC 6/12/24/50/120/230/400V
- Polarity
- RCD test function
- Visual indication (LEDs)
- Safety rating according to EN61010 - CAT III 400V

CAT III 400V

List No.	Description	Pack Qty
DT220	2 Pole Voltage tester	1

VOLTAGE PEN TESTER

Specifications -
- Non-contact voltage detection - 90-1000VAC
- Frequency - 50/60Hz
- Acoustic and LED indicate
- Visual indication (LEDs)
- Safety rating according to EN61010 - CAT II 1000V

CAT II 1000V

List No.	Description	Pack Qty
DT10	Voltage pen tester	1

SOCKET TESTER

Specifications -
- AC Voltage 230V
- Socket wiring tester
- Buzzer/Sound
- Acoustic and LED indication
- Safety category - CAT II 230V

CAT II 230V

List No.	Description	Pack Qty
CC800UK	Socket tester	1

COMPACT MULTIMETERS

Specifications -
- AC Voltage - Up to 600V
- DC Voltage - Up to 600V
- AC Current - Up to 10A
- DC Current- Up to 10A
- Resistance - Up to 20MΩ
- Temperature - Up to +1832°F
- Counts - 2000
- Safety rating according to EN61010 - CAT III 600V

CAT III 600V

List No.	Description	Pack Qty
MT420	Compact multimeter	1

Specifications -
- AC Voltage - Up to 600V
- DC Voltage - Up to 600V
- DC Current- Up to 10A
- Resistance - Up to 2MΩ
- Counts - 2000
- Safety rating according to EN61010 - CAT III 600V

CAT III 600V

List No.	Description	Pack Qty
MT30	Compact multimeter	1

ENVIRONMENTAL TESTERS

Specifications -
- Counts - 9999
- Air Flow Speed - 0.8-40 m/s
  - 2.88-144 km/h
  - 2.62-131.2 ft/s
  - 1.6-77.70 Knots
  - 1.8-90.00 mile/h
  - 157.5-7874 ft/m
- Auto-off display backlight and low battery display

List No.	Description	Pack Qty
AN10	Digital Anemometer	1

Specifications -
- LED Type selection
- Counts - 2000
- Light Level - 200000 Lux
  - 20000 FC
  - 999900CD
- Auto-off display backlight and low battery display

List No.	Description	Pack Qty
LX30LED	Luxometer	1

TEST INSTRUMENTS

POCKET MULTIMETER (WHILST STOCKS LAST!)

Standard of Compliance -
CAT III 100V and CAT IV 100V where applicable, BS EN61326-1, IEC/BS EN61010-1/-2

Specifications -
- **Comes with battery & leads · 600V AC/DC Cat II · Pocket sized**
- **1999 count LCD - backlit · DC 10A · Resistance 2MΩ**
- **Transistor & diode test · Continuity buzzer · Data hold**
- **Polarity indicator · Battery status · 138 x 69 x 31mm · 170g**

List No.	Description	Pack Qty
NTM02	Pocket Multimeter	1

MULTI-FUNCTION MULTIMETER

(WHILST STOCKS LAST!)

Standard of Compliance -
CAT III 100V and CAT IV 100V where applicable, BS EN61326-1, IEC/BS EN61010-1/-2

Specifications -
- **Multimeter, temperature, humidity, light & sound**
- **600V AC/DC Cat III**
- **Pocket sized · Auto ranging · AC/DC 10A**
- **4000 count LED - backlit · Resistance 40MΩ**
- **Capacitance 200µF/400F frequency 100kHz · Diode test**
- **Continuity buzzer · Data hold · Temperature -200°C to 1000°C**
- **170g · Humidity 20 to 90%RH · Lux 4K to 40K · dB 40 to 100**
- **158 x 78 x 38mm · 270g**

List No.	Description	Pack Qty
NTM05	5 in 1 multimeter	1

DIGITAL CLAMP METER (WHILST STOCKS LAST!)

Standard of Compliance -
CAT II/III where applicable, BS EN61010, EN61243-3, IEC 1010

Specifications -
- **600V AC/DC pocket sized LED display · 60 M Ohm resistance**
- **Continuity buzzer · Data hold and temperature probe**
- **24mm diameter conductor · Comes with battery, leads & case**
- **194 x 72 x 35mm**

List No.	Description	Pack Qty
NCM400	Pocket Sized Digital Clamp Meter	1

SOCKET TESTER (WHILST STOCKS LAST!)

Standard of Compliance -
CAT II/III where applicable, BS EN61010, EN61243-3, IEC 1010

Specifications -
- **LED indication of wiring status & audible alert**
- **Socket not included**

List No.	Description	Pack Qty
NST01	Standard - Socket tester	1

PROTECTIVE CASES (WHILST STOCKS LAST!)

List No.	Description	Pack Qty
NTA02	Case 200 x 80 x 40mm	1
NTA03	Case 245 x 160 x 80mm	1

VOLTAGE DETECTOR (WHILST STOCKS LAST!)

Standard of Compliance -
CAT II/III where applicable, BS EN 61010, EN 61243-3, IEC 1010

Specifications -
- **Non-contact Cat. III · Visual & audible alert**

List No.	Description	Pack Qty
NVT01	Voltage detector	1

VOLTAGE TESTER (WHILST STOCKS LAST!)

Standard of Compliance -
CAT II/III where applicable, BS EN 61010, EN 61243-3, IEC 1010

Specifications -
- **12V-690V AC/DC · LED readout · Audible continuity**
- **Rotary field indication · SP phase test · Self test function**
- **Tip torch · G338 test probes & case**

List No.	Description	Pack Qty
NVT02	Voltage tester	1

CONSUMABLES

MARKER DISPLAY PACK

All automatic construction marker kits come supplied with an attractive display unit, creating an eye catching feature for any counter top, helping to showcase the products and highlight their features.

Comes with - **Display pack with 10 x PMCD, 10 x PCMI, (5 black, 3 red & 2 blue), 10 x lead sets (4 black, 2 yellow & 2 red)**

List No.	Description	Pack Qty
PCMK	Display pack	1

AUTOMATIC CONSTRUCTION MARKER

Specifications -

- **Marks plastic, wood & metal, wet, dry, dusty or oily surfaces**
- **Long lasting with refill capability**
- **Integrated sharper**
- **Clip on quiver cap**
- **High quality German construction**

List No.	Description	Pack Qty
PCMD	Graphite construction marker	1
PCMI	Ink construction marker	1

ALUMINIUM & ZINC PAINT

Specification -

- **400ml aerosol, corrosion resistant zinc paint**

List No.	Description	Pack Qty
NGP400	400ml	1

HAND WIPES

Specification -

- **110 sheets, industrial hand wipes**

List No.	Description	Pack Qty
NIW110	Wipes	1

CUTTING COMPOUND

Specification -

- **450g cutting compound tin**

List No.	Description	Pack Qty
CMP1	450g	1

LUBRICANTS & CLEANING FLUIDS

List No.	Description	Pack Qty
NCF350	350ml, superior cutting fluid	1
NCA400	400ml aerosol, general cutting agent	1
NDA400	400ml aerosol, degreasing agent	1
NWD400	400ml aerosol, water displacement & lubricant	1
NUL400	400ml aerosol, universal lubricant	1
NSG400	400ml aerosol, silicone contact grease	1

TALLOW 250G

List No.	Description	Pack Qty
TAL2	250g	1

PVC ADHESIVE

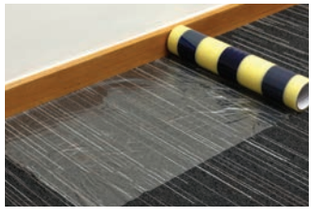
Specification -

- **1/4 litre tin**

List No.	Description	Pack Qty
PCA250	Adhesive	1

CARPET PROTECTOR

SELF ADHESIVE



Specification -

- **600mm x 25m**

List No.	Description	Pack Qty
CPF600	Protector	1

INDEX BY PRODUCT CODE

Part No.	Page.
12013	206
16101	162
16104	162
16108	162
16109	162
16113	162
16116	162
16120	162
16121	162
16151	162
16154	162
16158	162
16159	162
16163	162
16166	162
16170	162
16171	162
16751	164
16754	164
16758	164
16759	164
17151	159
17154	159
17158	159
17159	159
17166	159
17170	159
17171	159
17178	158
17182	158
17183	158
17194	158
17195	158
17263	158
17363	157
17378	157
17382	157
17383	157
17394	157
17395	157
17478	156
17482	156
17483	156
17494	156
17495	156
17578	160
17582	160
17583	160
17710E	206

Part No.	Page.
17766	164
17770	164
17771	164
17778	165
17782	165
17783	165
18751	165
18754	165
18758	165
18759	165
18766	165
18770	165
18771	165
18778	165
18782	165
18783	165
21501	160
21504	160
21508	160
21509	160
21516	160
21521	160
326HG	174
350-112	231
35105	24
35106	24
35111	24
35121	24
35131	24
57101	159
57104	159
57108	159
57109	159
57113	159
57116	159
57120	159
57121	159
57201	158
57204	158
57209	158
57216	158
57301	156
57304	156
57308	156
57309	156
57313	156
57316	156
57320	156
57321	156

Part No.	Page.
57351	157
57354	157
57358	157
57359	157
57366	157
57370	157
57371	157
57401	155
57404	155
57408	155
57409	155
57413	155
57416	155
57417	155
57420	155
57421	155
57451	155
57454	155
57458	155
57459	155
57466	155
57470	155
57471	155
6B	230
8205	122
93080	122
93081	122
93086	122
93210	122
93220	122
93221	123
93230	123
93231	123
93234	122
93240	123
93241	123
93244	122
93250	123
93251	123
93260	123
93261	123
93264	122
93810	122
93820	122
93834	122
A	
ABG12122	178
ABG12122P	179
ABG12123	178

Part No.	Page.
ABG12123P	179
ABG12124	178
ABG12124P	179
ABG12126	178
ABG12126P	179
ABG1263	178
ABG1263P	179
ABG1264	178
ABG1264P	179
ABG1293	178
ABG1293P	179
ABG1294	178
ABG1294P	179
ABG1296	178
ABG1296P	179
ABG222	178
ABG331	178
ABG331P	179
ABG332	178
ABG332P	179
ABG333	178
ABG333P	179
ABG432	178
ABG441	178
ABG441P	179
ABG442	178
ABG442P	179
ABG443	178
ABG443P	179
ABG444	178
ABG444P	179
ABG632	178
ABG632P	179
ABG642	178
ABG642P	179
ABG643	178
ABG643P	179
ABG644	178
ABG644P	179
ABG661	178
ABG662	178
ABG662P	179
ABG663	178
ABG663P	179
ABG664	178
ABG664P	179
ABG666	178
ABG666P	179
ABG962	178

Part No.	Page.
ABG962P	179
ABG963	178
ABG963P	179
ABG964	178
ABG964P	179
ABG992	178
ABG992P	179
ABG993	178
ABG993P	179
ABG994	178
ABG994P	179
ABG996	178
ACS20	192
ACS20S	192
ACS25	192
ACS32	192
ACS40	192
ACS50	192
ACS63	192
ACS75	192
AD13RCD	141
AD213	141
AD2G	173
AD313	141
AD3G	173
ADPG21M20G	194
AEC2/2	45
AEC2/3	45
AEC2-15	45
AEC3/2	45
AEC3/3	45
AEC3-16	45
AEC4/2	45
AEC4/3	45
AEC4-14	45
AEC5	45
AEC5/4	45
AEC5/6	45
AFDD6B1-10A	17
AFDD6B1-16A	17
AFDD6B1-20A	17
AFDD6B1-32A	17
AFDD6B1-40A	17
AFDD6B1-6A	17
AJB20	190
AJB25	190
AJBS20	190
AJBS25	190
AJG20S	190

Part No.	Page.
AJG20S	190
AJG25	190
AN10	235
AR1	132
B	
BB0	145
BB13	24
BB18	24
BB5	24
BBC5	132
BBS1	132
BBS10	132
BC4	230
BCBR	43
BEN20	192
BEN25	192
BEN32	192
BET2	170
BF13	8
BF3	8
BF5	8
BFPS20	195
BFPS25	195
BFPS32	195
BFT43	138
BG170	123
BIS25	138
BK2025	231
BL20	192
BL25	192
BL32	192
BL40	192
BL50	192
BL63	192
BL75	192
BLAHOPW	106
BLSHOPW	106
BN20	173
BP1	103
BP2	103
BP4	25
BPB63	138
BPF63	138
BPM63	138
BPS20	176
BPS25	176
BRC3	127
BRT43	138
BRT53	138

Part No.	Page.
BRT65	138
BRT85	138
BS15	130
BS20	227
BS20L	227
BS25	227
BS25L	227
BS5	130
BSC20G	172
BTS1	145
BWP95	138
BXCB	41
BXCB	43
C	
CA09	139
CA1	145
CA2	145
CA3	145
CA7	145
CA8	145
CA9	145
CB120B	168
CB120G	168
CB125G	168
CB2	132
CB220B	168
CB220G	168
CB225G	168
CB320B	168
CB320G	168
CB325G	168
CB420G	169
CB425G	169
CBA20B	168
CBA20G	168
CBA25G	168
CBE120G	170
CBE220G	170
CBE320G	170
CBEA220G	170
CBER4	42
CBER4-A	42
CBH220G	169
CBH225G	169
CBO120G	170
CBO20G	170
CBO220G	170
CBO25G	170
CBOA20G	170

Part No.	Page.
CBT320G	169
CBU220B	169
CBU220G	169
CBU225G	169
CBY220B	169
CBY220G	169
CBY225G	169
CC10	218
CC11	218
CC12	218
CC14	218
CC16	218
CC18	218
CC20	218
CC4	218
CC45DP	102
CC45DPN	102
CC5	218
CC6	218
CC7	218
CC8	218
CC9	218
CCR20G	175
CCR3	106
CCR4	106
CEED16	161
CEED32	161
CG20A2	194
CG20SA2	194
CG20SXT	194
CG20XT	194
CG25A2	194
CG25XT	194
CG32A2	194
CGS1	145
CMP1	239
CN10	198
CN10L	198
CN10S	198
CN6	198
CN6L	198
CN6S	198
CN8	198
CN8L	198
CN8S	198
CP180	229
CPACK20	180
CPACK25	180
CPF600	239

INDEX BY PRODUCT CODE

Part No.	Page.
CPG16B	181
CPG20B	181
CPG25B	181
CPG32B	181
CPG40B	181
CPP20B2	180
CPP25B2	180
CPSP20B	181
CPSP25B	181
CPVC20B2	180
CPVC20B3	181
CPVC20W2	180
CPVC25B2	180
CPVC25B3	181
CPVC25W2	180
CR1	145
CR25G	175
CR3275	106
CR4	145
CR4275	106
CR6	107
CRT20G	175
CRT25G	175
CS	226
CS1	103
CS1004P	154
CS13D	100
CS13T	100
CS1NI	103
CS2	103
CS204P	154
CS404P	154
CS45DPN	107
CS61	107
CS62	107
CS634P	154
CS804P	154
CSA06506	198
CSA08506	198
CSA100	197
CSA104	198
CSA10506	198
CSA12506	198
CSA501	196
CSA502	196
CSA504	196
CSA505	196
CSA507	198
CSA509	198

Part No.	Page.
CSA550	196
CSA600	196
CSA603	196
CSA650	196
CSA651	196
CSA702	196
CSA703	197
CSA704	196
CSA706	196
CSA760	197
CSA762	197
CSA763	197
CSA764	197
CSA850	197
CSA851	197
CSA85241	197
CSA853	197
CSA854	197
CSA855	197
CSA856	197
CSA950B	198
CSA950W	198
CT1/1B	216
CT1/1N	216
CT1B	216
CT1N	216
CT2/1B	216
CT2/1N	216
CT2B	216
CT2N	216
CT3B	216
CT3N	216
CT4/1B	216
CT4/1N	216
CT4/2B	216
CT4B	216
CT4N	216
CT5B	216
CT5N	216
CT6B	216
CT6N	216
CT7B	216
CT7N	216
CT8B	216
CT8N	216
CTB3	217
CTB3B	217
CTB4	217
CTB4B	217

Part No.	Page.
CU25	101
CU45	102
CU5GAR/32-A	22
CU5GAR-A	22
CUC	25
CW3100	203
CW330	203
CW350	203
CWAP	203
CWGR	203
CWK	203
CWRS	203
CWSH	203
CWTB	203
CWTH	203
CXT20/2	186
CXT20S/2	186
CXT25/2	186
D	
D20	223
D25	223
D-BLNK-...	60
D-BT1M-...	68
D-BT1S-...	68
DBTK-S	21
DC20G	172
DC25G	172
DC300LEAK	234
DC3018FLEX	234
D-CC45DPN-...	66
DCM200MINI	233
DCM3000	233
DCM4000T	233
DCM8000BT	233
DCM8700PV	234
D-DP1-..	61
D-DP2-..	61
D-DP3-..	61
D-DP4-..	61
D-DVSS-...	67
DES1	132
DES2	132
DES2/1	132
DES2/3	132
DES211	133
DES22	133
DES221	133
DFF2	134
DFR1	148

Part No.	Page.
DFR2	148
D-FS13-...	64
D-FS131-BC	90
D-FS132-BC	90
D-FS13DP-...	64
D-FS13DPF-...	64
D-FS13DPFN-...	64
D-FS13DPN-...	64
D-FS13F-...	64
DMM4500PV	233
DMM9000BT	233
D-MP12-BCM	89
D-MP24-BCM	89
DPQE1	147
DPQE2	147
DPTK-G	21
DRT1	148
DRT2	148
DRT20	27
DRT2471D	27
DRT2472D	27
DRT24M	27
DRT8B	26
D-S131DPS-...	62
D-S132DPS-..	61
D-S132DPS-...	63
D-S132USB-...	63
DS34	43
D-S51-...	62
D-SAT1-...	68
D-SF12-BC	90
D-SF24-BC	90
D-SMINT-...	60
D-SMINT-BC	52
D-SP20DPN-...	65
D-SP45DPN-...	65
D-SP45LDPN-...	66
D-SP612-...	60
D-SP622-...	60
D-SP632-...	60
D-SP642-...	60
D-SP6FAN-...	65
D-SPSINT-...	60
DSS110	221
DT10	234
DTG2012B	124
DTG2012G	124
DTG2012R	124
DTG2012W	124

Part No.	Page.
DTG2014B	124
DTG2014G	124
DTG2014R	124
DTG2014W	124
DTG2518B	124
DTG2518G	124
DTG2518R	124
DTG2518W	124
D-TV+SAT-...	68
D-TV1-...	68
D-TV2-...	68
DVSS	102
E	
E10	145
E11	132
E11EB	133
E12	132
E12EB	133
E27-02	13
E27-04	13
E27-06	13
E27-10	13
E27-16	13
E27-20	13
E27-25	13
E33-35	13
E33-50	13
E35-63	13
E4	145
E60	145
E94204	123
E95206	123
E96207	123
E97208	123
EBTS	145
EC20G	173
EC25G	173
EC2-A	230
EC34	43
EC58	43
EC58-A	43
ECGS	145
EDB10	44
EDB10-8	44
EDB10D	44
EDB6	44
EDB6-8	44
EDB6D	44
EEB	43

Part No.	Page.
EI220	24
EI255	24
EI455	24
EL1415Y	224
EL1425Y	224
EM3220	23
EM3220L	23
EM3420	23
EM3420L	23
EPD	132
EPDEB	133
EPT	43
ER13G	171
ER20G	171
ER25G	171
ER32G	171
ER40G	171
ER50G	171
ES1	132
ES1EB	133
ES2	132
ES2EB	133
ET20	192
ET25	192
ET32	192
ET4	47
ET40	192
ET50	192
ET6	47
ET63	192
ET75	192
ET8	47
ET9	47
ETTB4	47
ETTB8	47
EXS35	215
F	
F1	8
F10	8
F13	8
F2	8
F3	8
F5	8
F7	8
FAS1	10
FAS10	10
FAS15	10
FAS2	10
FAS3	10

Part No.	Page.
FAS500	10
FAS500	10
FB20	176
FB25	176
FB32	176
FBLAH0	107
FBLH0	107
FC1	9
FC2	9
FC3	9
FC5	9
FCS20G	173
FCS25G	173
FD10	122
FD12	122
FD7	122
FF1	134
FF1/45	134
FF2/45	134
FF2+1	134
FF2+1	134
FGL1	10
FGL1.5	10
FGL10	10
FGL16	10
FGL2	10
FGL3	10
FGL500	10
FGL500	10
FLC100	9
FLC15	9
FLC20	9
FLC30	9
FLC45	9
FLC5	9
FLC60	9
FLC80	9
FLP5	176
FLP6	176
FPS20	195
FPS25	195
FQE13M16B	182
FQE16M16B	182
FQE16M20B	182
FQE21M20B	182
FQE28M25B	182
FQE34M32B	182
FQE42M40B	182
FQE54M50B	182

Part No.	Page.
FQS13M16B	182
FQS16M16B	182
FQS16M20B	182
FQS21M20B	182
FQS28M25B	182
FQS34M32B	182
FQS42M40B	182
FQS54M50B	182
FR351	134
FR352	134
FR471	134
FR472	134
FS12	218
FS12B	218
FS13	100
FS13DP	100
FS13DPN	100
FS13N	100
FS13RCD	101
FS17	218
FS17B	218
FTN10	227
FTN20	227
FTN30	227
FWC30	9
G	
G1038-02	13
G1038-04	13
G1038-06	13
G1038-10	13
G1038-16	13
G1038-20	13
G1038-25	13
G1038-32	13
G20	223
G25	223
GE125	211
GE22	211
GE65	211
GPT247DP	147
GPT247DS	147
GPT24MF	147
GS1	135
GS1.5	135
GS2	135
GS3	135
GS4	135
GY2D	136
GY3D	136

INDEX BY PRODUCT CODE

Part No.	Page.
GY4D	136
H	
HCR42013	142
HDCP	225
HP10G	172
HS12	230
HS20G	175
HS25G	175
HS6	230
HSP20G	174
HSP25G	174
HSP32G	174
HSPD015	221
HSPD020	221
HSPD025	221
HSPD030	221
HSPD035	221
HSPD040	221
HSPD045	221
HSPD050	221
HSPD055	221
HSPD060	221
HSPD065	221
HSPD070	221
HSPD080	221
HSPD100	221
HT1	231
HT20	222
HT35	222
HT4	222
H-WS131FS	110
H-WS131FSR	109
H-WS131S	108
H-WS132HSE	109
H-WS132R	109
H-WS132S	108
H-WS201	109
H-WS201R	109
H-WS202	109
I	
IB20G	171
IB25G	171
ICK1003	29
ICK1004	29
ICK1004100	29
ICK1004100S	29
ICK100430	29
ICK1004300	29
ICK1253	29

Part No.	Page.
ICK1254	29
IE20G	171
IE25G	171
IMHS1	231
IS1004	152
IS1254P	152
IS204	152
IS254	152
IS254P-L	152
IS324	152
IS324P-L	152
IS404	152
IS634	152
IS804	152
ISDC16A	152
ISDC25A	152
ISDC32A	152
ISM1004P	153
ISM404P	153
ISM634P	153
ISM804P	153
ISS324P	153
ISS404P	153
ISS634P	153
ISS804P	153
IT20G	171
IT25G	171
J	
JB204N58B	125
JB204N58W	125
JB204S80B	125
JB204S80W	125
JB206S86B	125
JB206S86W	125
JB303S90B	125
JB303S90W	125
JB603150B	125
JB603150W	125
JCG10	174
JCG8	174
JOW3	112
JOW3HD	113
JOW3PIN	112
JOW3T	113
JOW4PIN	113
JOW5	113
K	
KCPG16B	181
KCPG20B	181

Part No.	Page.
KCPG25B	181
KCPG32B	181
KCPG40B	181
L	
LA1	46
LA2	46
LB201G	171
LB202G	171
LB203G	171
LB204G	171
LCP3	125
LEDDIM120	52, 61, 70, 77, 95
LEDDIM150-G	95
LGS20G	175
LGS25G	175
LGS32G	175
LGS5G	175
LGS8G	175
LHSS	107
LN200	229
LP13	39
LP16	39
LPC1	127
LPC2	127
LPGT1	39
LPGT2	39
LRS16G	174
LRS20G	174
LRS25G	174
LRS32G	174
LRS5G	174
LRS8G	174
LSF20BW	187
LSF20CW	187
LSF20SBW	187
LSF20SCW	187
LSF25BW	187
LSF25CW	187
LSF32BW	187
LSF32CW	187
LSF40BW	187
LSF40CW	187
LSF50BW	188
LSF50CW	188
LSF63BW	188
LSF63CW	188
LSF75BW	188
LSF75CW	188
LST10	12

Part No.	Page.
LST16	12
LST2	12
LST20	12
LST25	12
LST32	12
LST4	12
LST6	12
LX30LED	235
M	
M-001	86
M-001-G	86
M-001-W	86
M-011	84
M-011-G	84
M-011-W	84
M-012	84
M-012-G	84
M-012-W	84
M-013	84
M-013-G	84
M-013-W	84
M-021	85
M-021-W	85
M-022	85
M-022-W	85
M-031	85
M-031-W	85
M-041	85
M-041-G	85
M-041-W	85
M101	87
M101-G	87
M101-W	87
M102	87
M-102-G	87
M-102-W	87
M1038-02	13
M1038-04	13
M1038-06	13
M1038-10	13
M1038-16	13
M1038-20	13
M1038-25	13
M1038-32	13
M-111	86
M-111-W	86
M-121	86
M-121-W	86
M-141	87

Part No.	Page.
M-141-W	87
M-151	87
M-151-G	87
M-151-W	87
M161	87
M-161-G	87
M-161-W	87
M-171	88
M-171-W	88
M-181	88
M-181-W	88
M-201	88
M-201-G	88
M-201-W	88
M2025	222
M2-12	91
M2-12-BC	91
M2-12C	91
M2-12EL	92
M2-12EL-BC	92
M2-12EL-PC	92
M2-12KY	92
M2-12KY-BC	92
M2-12KY-PC	92
M2-12-PC	91
M2-1C-BC	91
M2-1C-PC	91
M2-BB12	96
M2-BB34	96
M2-BB68	96
M2-BLNK	93
M2-BLNK-BC	93
M2-BLNK-PC	93
M2-DP	91
M2-DP-BC	91
M2-DPEL	92
M2-DPEL-BC	92
M2-DPEL-PC	92
M2-DPKY	92
M2-DPKY-BC	92
M2-DPKY-PC	92
M2-DP-PC	91
M2-FLEX	93
M2-FLEX-BC	93
M2-FLEX-PC	93
M2-FUSE	93
M2-FUSE-BC	93
M2-FUSE-PC	93
M2-GFR12	95

Part No.	Page.
M2-GFR12-MED	95
M2-GFR24	95
M2-GP1	96
M2-GP1-BC	97
M2-GP1-M	96
M2-GP1-MED	96
M2-GP1-PC	97
M2-GP1-SBC	97
M2-GP1-SPC	97
M2-GP2	96
M2-GP2-BC	97
M2-GP2-M	96
M2-GP2-MED	96
M2-GP2-PC	97
M2-GP2-SBC	97
M2-GP2-SPC	97
M2-GP3	96
M2-GP3-BC	97
M2-GP3-M	96
M2-GP3-MED	96
M2-GP3-PC	97
M2-GP3-SBC	97
M2-GP3-SPC	97
M2-GP4	96
M2-GP4-BC	97
M2-GP4-M	96
M2-GP4-MED	96
M2-GP4-PC	97
M2-GP4-SBC	97
M2-GP4-SPC	97
M2-GP6	96
M2-GP6-BC	97
M2-GP6-M	96
M2-GP6-PC	97
M2-GP6-SBC	97
M2-GP6-SPC	97
M2-GP8	96
M2-GP8-BC	97
M2-GP8-M	96
M2-GP8-PC	97
M2-GP8-SBC	97
M2-GP8-SPC	97
M2-GRN	93
M2-INT	91
M2-INT-BC	91
M2-INT-PC	91
M2-ORG	93
M2R-AIR-BC	94
M2R-AIR-PC	94

Part No.	Page.
M2R-AIR-W	94
M2R-BEL-BC	94
M2R-BEL-PC	94
M2R-BEL-W	94
M2R-BLR-BC	94
M2R-BLR-PC	94
M2R-BLR-W	94
M2R-CKH-BC	94
M2R-CKH-PC	94
M2R-CKH-W	94
M2R-DSW-BC	94
M2R-DSW-PC	94
M2R-DSW-W	94
M2-RED	93
M2-RET	91
M2-RET-BC	91
M2-RET-PC	91
M2R-FAN-BC	94
M2R-FAN-PC	94
M2R-FAN-W	94
M2R-FFR-BC	94
M2R-FFR-PC	94
M2R-FFR-W	94
M2R-FRD-BC	94
M2R-FRD-PC	94
M2R-FRD-W	94
M2R-FRZ-BC	94
M2R-FRZ-PC	94
M2R-FRZ-W	94
M2R-HET-BC	94
M2R-HET-PC	94
M2R-HET-W	94
M2R-HOB-BC	94
M2R-HOB-PC	94
M2R-HOB-W	94
M2R-MOW-BC	94
M2R-MOW-PC	94
M2R-MOW-W	94
M2R-NPR-BC	94
M2R-NPR-PC	94
M2R-NPR-W	94
M2R-OVN-BC	94
M2R-OVN-PC	94
M2R-TDR-BC	94
M2R-TDR-PC	94
M2R-TDR-W	94
M2R-WHT-BC	94
M2R-WHT-PC	94
M2R-WHT-W	94

Part No.	Page.
M2R-WSH-BC	94
M2R-WSH-PC	94
M2R-WSH-W	94
M2R-WST-BC	94
M2R-WST-PC	94
M2R-WST-W	94
M2-SKEY	92
M3283	222
M34MOD	22
M3CU10	16
M3CU10/80-A	21
M3CU10R	16
M3CU10SP	16
M3CU14	16
M3CU14R	16
M3CU14S/A280	19
M3CU14S/A280LD	18
M3CU14S/A280SP	19
M3CU14SP	16
M3CU16	16
M3CU16R	16
M3CU16S/A280	19
M3CU16S/A280LD	18
M3CU16SP	16
M3CU18	16
M3CU18R	16
M3CU18S/A200	19
M3CU18S/A280	19
M3CU18S/A280LD	18
M3CU18S/A280LSP	18
M3CU18S/A280SP	19
M3CU18SP	16
M3CU21	16
M3CU21R	16
M3CU21S/A200	19
M3CU21S/A280SP	19
M3CU21SP	16
M3CU24S/A200	19
M3CU3SHO/IP-A	22
M3CU4	16
M3CU4/80-A	21
M3CU4GAR/32-A	22
M3CU4GAR-A	22
M3CU4R	16
M3CU6	16
M3CU6/80-A	21
M3CU6R	16
M3CU8	16
M3CU8/80-A	21

Part No.	Page.
M3CU8R	16
M3CU8SP	16
M-410	88
M-410-G	88
M-410-W	88
MA100	232
MA220PC	26
MA425PC	26
MA440PC	26
MA463PC	26
MBB5	176
MBB6	176
MBP	25
MBP1	117
MBP2	117
MCB10B1-06	30
MCB10B1-10	30
MCB10B1-16	30
MCB10B1-20	30
MCB10B1-25	30
MCB10B1-32	30
MCB10B1-40	30
MCB10B1-50	30
MCB10B1-63	30
MCB10B3-06	30
MCB10B3-10	30
MCB10B3-16	30
MCB10B3-20	30
MCB10B3-25	30
MCB10B3-32	30
MCB10B3-40	30
MCB10B3-50	30
MCB10B3-63	30
MCB10C1-06	30
MCB10C1-10	30
MCB10C1-16	30
MCB10C1-20	30
MCB10C1-25	30
MCB10C1-32	30
MCB10C1-40	30
MCB10C1-50	30
MCB10C1-63	30
MCB10C3-06	30
MCB10C3-10	30
MCB10C3-16	30
MCB10C3-20	30
MCB10C3-25	30
MCB10C3-32	30
MCB10C3-40	30

Part No.	Page.
MCB10C3-50	30
MCB10C3-63	30
MCB10D1-06	30
MCB10D1-10	30
MCB10D1-16	30
MCB10D1-20	30
MCB10D1-25	30
MCB10D1-32	30
MCB10D1-40	30
MCB10D1-50	30
MCB10D1-63	30
MCB10D3-06	30
MCB10D3-10	30
MCB10D3-16	30
MCB10D3-20	30
MCB10D3-25	30
MCB10D3-32	30
MCB10D3-40	30
MCB10D3-50	30
MCB10D3-63	30
MCB6B1-10	18
MCB6B1-16	18
MCB6B1-20	18
MCB6B1-25	18
MCB6B1-32	18
MCB6B1-40	18
MCB6B1-50	18
MCB6B1-6	18
MCB6B1-63	18
MCB6C1-10	18
MCB6C1-16	18
MCB6C1-20	18
MCB6C1-25	18
MCB6C1-32	18
MCB6C1-40	18
MCB6C1-50	18
MCB6C1-6	18
MCB6C1-63	18
MCD050	221
MCD055	221
MCD060	221
MCD065	221
MCD070	221
MCD080	221
MCD100	221
MCH16	230
MCP2	127
MCP3	127
MCP4	127

Part No.	Page.
MCP5	127
MCP6	127
MFG1216	183
MFG1616	183
MFG1620	183
MFG2020	183
MFG2525	183
MFG3232	183
MFG4040	183
MFG5050	183
MFS13	115
MFS13DP	115
MFS13DPF	116
MFS13DPN	115
MFS13DPNF	116
MFS13F	116
MFS13N	115
MFS13NF	116
MG250	229
ML20	176
ML25	176
ML32	176
MLP5	176
MLP6	176
MODBLANK-SP	25
MODBLANK-TP	32
MP12	89
MP24	89
MPLG	71
MS131	115
MS131DPS	115
MS131S	115
MS132	115
MS132DPS	115
MS132S	115
MS20	176
MS2100	25
MS2125	25
MS25	176
MS3100	25
MS32	176
MS4100	25
MSG1216	183
MSG1616	183
MSG1620	183
MSG2020	183
MSG2525	183
MSG3232	183
MSG4040	183

Part No.	Page.
MSG5050	183
MSP20DP	116
MSP20DPF	116
MSP20DPN	116
MSP20DPNF	116
MSP45DP	116
MSP45DPN	116
MSP45LDPN	116
MSP612	114
MSP622	114
MSP6232	114
MSP642	114
MSP662	114
MSP6INT	114
MT420	233
MULTICHECK6010	232
N	
N342/18	23
N344/16	23
N345/19	23
N347/38	23
N4	215
N473/03	23
NAEC1215	200
NAEC1520	200
NB20G	172
NB25G	172
NBP1	75
NBP2	75
NCA400	239
NCB1C	190
NCB2C	190
NCC45DP	73
NCC45DPN	73
NCF350	239
NCL1	126
NCL2	126
NCL3	126
NCL4	126
NCL5	126
NCM0C	190
NCM1C	190
NCM2C	190
NCM3C	190
NCM400	237
NCM4C	190
NCMF1	32
NCMF1-22	32
NCMF3	32

INDEX BY PRODUCT CODE

Part No.	Page.
NCMF3-22	32
NCR41013	142
NCS1	74
NCS185C	190
NCS1NI	74
NCS2	74
NCS2NI	74
NCS300C	190
NCT80	27
NCTS200	216
NCTS200B	216
NCTS360	216
NCTS360B	216
NCTS550	216
NCTS550B	216
NCTSGUN	217
NCU25	73
NCU45	74
ND427	173
ND428	173
NDA400	239
NDP1	70
NDP2	70
NDP3	70
NDP4	70
NDS15	75
NDS16	75
NDS25	75
NDS26	75
NDVSS	74
NEB	133
NEC	42
NEDF	42
NER2516	224
NER42513	142
NER45013	142
NER5016	224
NEV32AX-SP	21
NFA01A	146
NFA03	146
NFA04	146
NFH400	149
NFK1	8
NFK2	8
NFS13	72
NFS13DP	72
NFS13DP-F	72
NFS13DPN	72
NFS13DPN-F	72

Part No.	Page.
NFS13-F	72
NFS13N	72
NFS13N-F	72
NG85-50B	120
NG85-50B/VPC3	120
NG85-50G	120
NG85-50W	120
NG86-50B	120
NG86-50B/VPC3	120
NG86-50G	120
NG86-50R	120
NG86-50W	120
NG896-5W	121
NG96-60B	120
NG96-60G	120
NG96-60W	120
NGP1	121
NGP2	121
NGP400	239
NHBN25	198
NHBN40	198
NHD21W	149
NHD23S	149
NHD23W	149
NHH-1015	199
NHH-1520	199
NHH-154	199
NHH-410	199
N-HS127BLK	137
N-HS127BLU	137
N-HS127BRO	137
N-HS127GRE	137
N-HS127PK	137
N-HS127REG	137
N-HS191BLK	137
N-HS191BLU	137
N-HS191BRO	137
N-HS191GRE	137
N-HS191PK	137
N-HS191REG	137
N-HS254BLK	137
N-HS254BLU	137
N-HS254BRO	137
N-HS254GRE	137
N-HS254PK	137
N-HS254REG	137
N-HS48BLK	137
N-HS48BLU	137
N-HS48BRO	137

Part No.	Page.
N-HS48GRE	137
N-HS48REG	137
N-HS64BLK	137
N-HS64BLU	137
N-HS64BRO	137
N-HS64GRE	137
N-HS64PK	137
N-HS64REG	137
N-HS95BLK	137
N-HS95BLU	137
N-HS95BRO	137
N-HS95GRE	137
N-HS95REG	137
NIT10	11
NIT16	11
NIT2	11
NIT20	11
NIT20M25	11
NIT20M32	11
NIT25	11
NIT32	11
NIT4	11
NIT6	11
NIW110	239
NLCK	128
N-LEC1011	199
N-LEC1214	199
N-LEC1518	199
N-LEC1924	199
N-LEC2530	199
N-LEC67	199
N-LEC89	199
NMDA1	70
N-MEC1011	199
N-MEC1214	199
N-MEC1518	199
N-MEC1924	199
N-MEC2530	199
N-MEC67	199
N-MEC89	199
NMG21	193
NMG215	193
NMG225	193
NMG31	193
NMG315	193
NMG41	193
NMG415	193
NMP1	200
NMP11	89

Part No.	Page.
NMP12	89
NMP24	89
NODR360	211
NODS120	211
NPC	200
NPC1R	201
NPC1W	201
NPC2R	201
NPC2W	201
NPC3R	201
NPC3W	201
NPC4R	201
NPC4W	201
NPCK	128
NPMP	38
NRC-313T	200
NRC-320T	200
NRCC-125	200
NRSY	226
NS10	12
NS131	71
NS131DPS	71
NS131S	71
NS132	71
NS132DPS	71
NS132DPS-A	71
NS132S	71
NS132S-A	71
NS132USB-3	71
NS132USB-3C	71
NS16	12
NS2	12
NS20	12
NS20M25	12
NS20M32	12
NS25	12
NS32	12
NS4	12
NS6	12
NSA2-240	17, 35
NSAT1	74
NSC05	201
NSC06	201
NSC07	201
N-SEC1011	199
N-SEC1214	199
N-SEC1518	199
N-SEC1924	199
N-SEC2530	199

Part No.	Page.
N-SEC67	199
N-SEC89	199
NSG400	239
NSOB100LP	199
NSOB150LP	199
NSOB225LP	199
NSOB300LP	199
NSOB450LP	199
NSOB50LP	199
NSOB70LP	199
NSP1	70
NSP2	70
NSP20DP	72
NSP20DPN	72
NSP3	70
NSP4	70
NSP45DP	73
NSP45DPN	73
NSP45LDP	73
NSP45LDPN	73
NSP6	70
NSP611	69
NSP612	69
NSP622	69
NSP632	69
NSP642	69
NSP662	69
NSP6FAN	72
NSP6INT	69
NSP6MINT	69
NSP6MKEY	69
NSPB251	75
NSPB252	75
NSPB321	75
NSPB322	75
NSPB471	75
NSPB472	75
NSPM12	69
NSPMFAN	70
NSPMFUSE	70
NST01	237
NT10-10	191
NT10-6	191
NT10-8	191
NT16-10	191
NT16-8	191
NT25-10	191
NT25-12	191
NT25-8	191

Part No.	Page.
NT35-10	191
NT35-12	191
NT35-8	191
NT50-12	191
NT50-8	191
NT6-5	191
NT6-8	191
NT70-12	191
NT70-14	191
NT70-8	191
NT95-10	191
NT95-12	191
NT95-14	191
NTA02	236
NTA03	236
NTFC25	202
NTFC38	202
NTFC50	202
NTG1	149
NTG2	149
NTG3	149
NTG4	149
NTG6	149
NTH1	149
NTH2	149
NTH3	149
NTH4	149
NTH6	149
NTL1	229
NTM02	236
NTM05	236
NTP1	229
NTS1MDC	74
NTS1SDC	74
NUL400	239
NVH-155	200
NVH155VRH10T	199
NVH155VRH6T	199
NVH155VRH8T	199
NVH-57	200
NVH57VRH10T	199
NVH57VRH6T	199
NVH57VRH8T	199
NVT01	237
NVT02	237
NWCA01	146
NWD400	239
NX165	200
NYN15	130

Part No.	Page.
NYN30	130
NYN5	130
NZPH45	200
O	
OB20GOB25G	175
OB32G	175
P	
P10	145
P-131USB	78
P4	145
PA1	146
PA420MINI	233
PACG20/2	185
PACG20/FP	188
PACG20CW	185
PACG20E1W	189
PACG20S/2	185
PACG20S/FP	188
PACG20SCW	185
PACG20SE1W	189
PACG25/2	185
PACG25/FP	188
PACG25CW	185
PACG25E1W	189
PACG32/2	185
PACG32CW	185
PACG32E1W	189
PACG40/2	185
PACG40CW	185
PACG50/2	186
PACG50CW	186
PACG63/2	186
PACG63CW	186
PACG75/2	186
PACG75CW	186
PAD13RCD	141
PB20F	223
PB25F	223
PBCP	223
P-BP1	83
PBPV	223
PBRP	223
PBS1	145
P-BT1-M	82
P-BT1-S	82
P-BT2-M	82
P-BT2-S	82
PBTS	223
PC151	131

Part No.	Page.
PC152	131
PC152C	131
PC153	131
PC301	131
PC302	131
PC302C	131
PC51	131
PC52	131
PC52C	131
PC53	131
PCA250	239
P-CC45DP	81
P-CC45DPN	81
P-CC45DPN-WH	81
P-CC45DP-WH	81
PCMD	238
PCMI	238
PCMK	238
PCU0402M	15
PCU0604M	15
PCU1008M	15
PCU1412M	15
PCU1816M	15
P-CU20	80
PCU2220M	15
PCU2824M	15
PCU3632M	15
P-CU45	82
P-DP1	77
P-DP2	77
P-DP2	83
P-DP3	77
P-DP4	77
P-DS15	83
P-DS16	83
P-DS25	83
P-DS26	83
P-DVSS	82
PE12B	218
PE12N	218
PE22B	218
PE22N	218
PE3B	218
PE3N	218
PE6B	218
PE6N	218
P-FS13	79
P-FS13DP	79
P-FS13N	79

Part No.	Page.
PGB16	135
PGB20	135
PGB25	135
PGB32	135
PGB5	135
PGB6	135
PGO16	135
PGO20	135
PGO20FF	135
PGO20W	135
PGO25	135
PGO25FF	135
PGO32	135
PGO5	135
PGO6	135
PH410	214
PH412	214
PH416	214
PH420	214
PH425	214
PH430	214
PH435	214
PH440	214
PH450	214
PH46	214
PH48	214
PIR500	211
PIT24M	141
PITWK	141
PLK	38
PLLOH25	38
PLLOH38	38
PLLOH63	38
PLMCB-PI	39
PLMCB-PO	39
PLMCB-TB	39
PLMCB-TG	39
PLMCB-WP	39
PLR38	38
PLRINS38	38
PLTSC-L	39
PLTSC-M	39
PLTSC-S	39
P-MP12	89
P-MP24	89
PN15	130
PN15TCE	130
PN2	130
PN2TCE	130

Part No.	Page.
PN30	130
PN30TCE	130
PN5	130
PN5TCE	130
PN60	130
P-NFS13DP-BF	79
P-NFS13DPN	79
P-NFS13DPN-BF	79
P-NSP20DP	79
P-NSP20DPN	79
P-NSP6FAN	79
POWERCOMPACT3020	232
PP16B	181
PP1Y	214
PP20B	181
PP20W	181
PP25B	181
PP25W	181
PP2R	214
PP32B	181
PP3B	214
PP40B	181
PP50B	181
PPB2025	223
PPF13	8
PPF3	8
PPF5	8
PPFMIX	8
PPLG	77
P-S131DPS	78
P-S131DPSN	78
P-S131S	78
P-S132DPS	78
P-S132DPSN	78
P-S132S	78
P-S132USB-B	78
PS150	230
PS21	193
PS215	193
PS215ET	193
PS21ET	193
PS225	193
PS225ET	193
PS31	193
PS315	193
PS315ET	193
PS31ET	193
PS41	193
PS415	193

Part No.	Page.
PS415ET	193
PS41ET	193
PS6	107
P-SAT1	82
P-SAT1-45	82
P-SAT2	82
P-SF1	83
P-SF2	83
P-SM12EL	77
P-SM12KY	77
P-SMDPEL	77
P-SMDPKY	77
P-SMINT	77
P-SP12EL	77
P-SP12KY	77
P-SP20DP-BF	80
P-SP20DPN-BF	80
P-SP45DP	80
P-SP45DPN	80
P-SP45DPN-WH	80
P-SP45DP-WH	80
P-SP45LDP	81
P-SP45LDPN	81
P-SP45LDPN-WH	81
P-SP45LDP-WH	81
P-SP611	76
P-SP612	76
P-SP622	76
P-SP632	76
P-SP642	76
P-SP662	76
P-SP6BELL	76
P-SP6INT	76
P-SP6KEY10	77
P-SP6KEY32	77
P-SP6PKY	76
P-SP6PRS	76
P-SPB161	83
P-SPB251	83
P-SPB252	83
P-SPB351	83
P-SPB352	83
P-SPB471	83
P-SPB472	83
P-SPDPEL	77
PST10	224
PST15	224
PST30	224
PST50	224

Part No.	Page.
P-TV+SAT	82
P-TV1	82
P-TV1-ISO	82
P-TV2	82
P-TV2-ISO	82
R	
R10	9
R100	9
R15	9
R20	9
R30	9
R45	9
R5	9
R80	9
RB612	215
RB616	215
RB620	215
RB625	215
RB640	215
RB650	215
RC325	215
RC330	215
RC335	215
RC340	215
RC350	215
RC360	215
RC375	215
RCB325	215
RCB350	215
RCB01006B/30	31
RCB01006C/30	31
RCB01006D/30	31
RCB01010B/30	31
RCB01010C/30	31
RCB01010D/30	31
RCB01016B/30	31
RCB01016C/30	31
RCB01016D/30	31
RCB01020B/30	31
RCB01020C/30	31
RCB01020D/30	31
RCB01025B/30	31
RCB01025C/30	31
RCB01025D/30	31
RCB01032B/30	31
RCB01032C/30	31
RCB01032D/30	31
RCB01040B/30	31
RCB01040C/30	31

INDEX BY PRODUCT CODE

Part No.	Page.
RCB01040D/30	31
RCB01050B/30	31
RCB01050C/30	31
RCB01050D/30	31
RCB01-10/30SSAX	17
RCB01-16/30SSAX	17
RCB01-20/30SSAX	17
RCB01-32/30SSAX	17
RCB01-40/30SSAX	17
RCB01-6/30SSAX	17
RCD2-100/30-A	25
RCD2-25/30-A	25
RCD2-40/30-A	25
RCD2-63/30-A	25
RCD2-80/30-A	25
RCD4-100/30-A	29
RCD4-25/30-A	29
RCD4-40/30-A	29
RCD4-63/100-A	29
RCD4-63/30-A	29
RCD4-80/100-A	29
RCD4-80/30-A	29
RCD4-80T/100-A	29
RCHL28R	201
RCHL28W	201
RCHL30R	201
RCHL30W	201
RCHL32R	201
RCHL32W	201
RCHL34R	201
RCHL34W	201
RCHL37R	201
RCHL37W	201
RCP110	225
RCP210	225
RCP310	225
RE2016G	173
RE2520G	173
RE3220G	173
RE3225G	173
REL	145
RFT43	138
RG33	179
RG44	179
RG66	179
RIS15	138
RK1	230
RKB	230

Part No.	Page.
R013SB	182
R016SB	182
R021SB	182
R028SB	182
R042SB	182
R054SB	182
RPB63	138
RPF63	138
RPM63	138
RPT13B-A	141
RPT13W-A	141
RRT43	138
RRT53	138
RRT65	138
RRT85	138
RS	231
RS13B	144
RS13W	144
RS213/3CPW	143
RS213/5CPW	143
RS213B	144
RS213CPW	143
RS213W	144
RS413/3CPW	143
RS413/5CPW	143
RS413CPW	143
RS413FW	144
RS413ICPW	143
RS413SCPW	143
RS413SW	144
RS413W	144
RS613CPW	143
RS613W	144
RSFL302R	201
RSFL302W	201
RSFL342R	201
RSFL342W	201
RU13B	144
RU13W	144
RU213B	144
RU213W	144
RWP95	138
S	
S1	223
S100	145
S131	99
S131DPS	99
S131RCDM	115

Part No.	Page.
S131S	99
S132	99
S132DPS	99
S132RCDM	115
S132RCDW	100
S132S	99
S132USB-3	100
S40	145
S5001	10
S5001.25	10
S5001.6	10
S500100	10
S500160	10
S5002.5	10
S500200	10
S500200	10
S5003.15	10
S500315	10
S5004	10
S5005	10
S500500	10
S5006.3	10
S504/1	10
S504/1.25	10
S504/1.6	10
S504/125	10
S504/160	10
S504/2	10
S504/3.15	10
S504/315	10
S504/4	10
S504/500	10
S504/500	10
S504/6.3	10
S504/630	10
S60	145
SA1	141
SAE2M-23-215	36
SAE3-23-215	36
SAE5-23-415	36
SAE6M-23-415	36
SB1	132
SB20B	175
SB20G	175
SB25G	175
SB32G	175
SB416	224
SBC4	145

Part No.	Page.
SBL10	136
SBL2	136
SBL3	136
SBL3/10M	136
SBL3D	136
SBL4	136
SBL4/10M	136
SBL6	136
SBL8	136
SBR10	136
SBR2	136
SBR3	136
SBR3/10M	136
SBR3D	136
SBR4	136
SBR4/10M	136
SBR6	136
SBR8	136
SBS20W	175
SBS25W	175
SBTS	145
SC165	229
SC20B	172
SC20G	172
SC25G	172
SC32G	172
SC5G	172
SC8G	172
SCGS	145
SDA35	214
SDCC34	43
SDCC58	43
SDG1	223
SDK3	126
SDK5	126
SDK8	126
SE10	46
SE100	46
SE20G	171
SE25G	171
SER35	43
SG300	231
SGR3	136
SGR4	136
SGR6	136
SGR8	136
SGY10	136
SGY2	136

Part No.	Page.
SGY3	136
SGY3/10M	136
SGY4	136
SGY4/10M	136
SGY5/10M	136
SGY6	136
SGY8	136
SL10B	172
SL10G	172
SLHGG	172
SLN16G	174
SLN20B	174
SLN20G	174
SLN20HGG	174
SLN25G	174
SLN32G	174
SLN5G	174
SLN8G	174
SMH20G	172
SN20G	173
SN25G	173
SN32G	173
SN5G	173
SN8G	173
SP1	133
SP12S-1PN/50KA	35
SP12S-3PN/100KA	34
SP12S-3PN/50KA	34
SP2	133
SP20DP	101
SP20DPN	101
SP20DPNWH	101
SP23S-1PN/40KA	34
SP23S-1PN/C40KA	35
SP23S-3PN/40KA	35
SP23S-3PN/C40KA	34
SP3	133
SP45DP	102
SP45DPN	102
SP611	98
SP612	98
SP622	98
SP632	98
SP642	98
SP662	98
SP6A12	99
SP6A22	99
SP6BEL	98

Part No.	Page.
SP6FAN	101
SP6INT	99
SPB132	105
SPB161	104
SPB232	105
SPB251	104
SPB252	104
SPB321	104
SPB322	104
SPB35X2	104
SPB471	104
SPB472	104
SPBA1	105
SPBA2	105
SPMINT	99
SPMKEY	99
SPRG1650	183
SPRG2010	183
SPRG2050	183
SPRG2510	183
SPRG2550	183
SPRP1250B	183
SPRP1610B	183
SPRP1650B	183
SPRP2010B	183
SPRP2050B	183
SPRP2510B	183
SPRP2550B	183
SPRP3210B	183
SPRP3230B	183
SPRP4010B	183
SPRP4030B	183
SPRP5010B	183
SPRP5030B	183
SPVC16B	184
SPVC20B	184
SPVC25B	184
SPVC32B	184
SW20	174
SW25	174
SWS10112C	214
SWS10114C	214
SWS101C	214
SWS10212C	214
SWS102C	214
SWS6112C	214
SWS6114C	214
SWS61C	214

Part No.	Page.
SWS8112C	214
SWS8114C	214
SWS81C	214
SWS88212C	214
SWS882C	214
T	
T020G26	207
T02AG61	207
T060G12	207
T060G26	207
T06AG61	207
T080G25	207
T2LEXT	207
TA72BLA	140
TA72BLU	140
TA72BRO	140
TA72GRE	140
TA72MIX	140
TA72RED	140
TA72REG	140
TA72WHI	140
TA72YEL	140
TA76BLA	140
TA76BLU	140
TA76BRO	140
TA76GRE	140
TA76MIX	140
TA76RED	140
TA76REG	140
TA76WHI	140
TA76YEL	140
TAL2	239
TAM1620M	195
TAM2016P	195
TAM2025M	195
TAM2532M	195
TAP0920M	195
TAP1120M	195
TAP1320M	195
TAPRT35	222
TAPRT40	222
TC100	12
TC20	222
TC25	222
TC32	222
TC38	222
TC40	222
TC44	222

Part No.	Page.
TC50	222
TC60	222
TC64	222
TC70	222
TC76	222
TC80	12
TCP100	11
TCP100M160	11
TCP63	11
TCP80	11
TCSET	222
TF125	12
TF160	12
TF200	12
TIA10	11
TIA16	11
TIA2	11
TIA20	11
TIA25	11
TIA32	11
TIA32M40	11
TIA32M50	11
TIA32M63	11
TIA4	11
TIA6	11
TIS100	11
TIS36	11
TIS40	11
TIS50	11
TIS63	11
TIS63M100	11
TIS63M125	11
TIS63M80	11
TIS80	11
TKF250	12
TKF315	12
TL300	232
TM16	230
TM23	230
TM33	230
TP3000LED	234
TP5000HY	234
TPN1P-KIT	32
TPN-AE	28
TPNB04	28
TPNB04S	28
TPNB06	28
TPNB06S	28

INDEX BY PRODUCT CODE

Part No.	Page.
TPNB08	28
TPNB08S	28
TPNB12	28
TPNB12S	28
TPNB16	28
TPNB16S	28
TPNB24	28
TPNB24S	28
TPN-EB	28
TPN-LK	32
TPN-SB	32
TR10	215
TR12	215
TR2MBI	208
TR2MID	208
TR6	215
TR8	215
TRM2016M	195
TRM2520M	195
TRM3225M	195
TRP1620M	195
TRP2120M	195
TRP2125M	195
TRS16	194
TRS20	194
TRS25	194
TRS32	194
TS10	210
TS12	208
TS12A	209
TS12E	208
TS12E	209
TS12EK	208
TS12EK	209
TS12K	208
TS12KA	209
TS1MDC	103
TS1SDC	103
TS4M	210
TS4MR	210
TS5320	148
TS8	209
TS8K	209
TSLED	210
TY92A1	148
TY92A1FST	148
TY92A3	148
TYC	217

Part No.	Page.
U	
U-131USB-..	51
U-BP1-..	57
U-BP2-..	57
U-BT1M-..	57
U-BT1S-..	57
U-CC45DPN-..	55
U-DP1-..	52
U-DP2-..	52
U-DP3-..	52
U-DP4-..	52
U-DS15-..	57
U-DS16-..	57
U-DS25-..	57
U-DS26-..	57
U-DVSS-..	56
U-FS13-..	54
U-FS13DP-..	54
U-FS13DPF-..	54
U-FS13DPFN-..	54
U-FS13DPN-..	54
U-FS13FO-..	54
U-FS13N-..	54
U-FS13NFO-..	54
U-MP12-BC	90
U-MP12-PC	90
U-MP24-BC	90
U-MP24-PC	90
U-S131DPS-..	51
U-S132DPS-..	52
U-S132USB-..	55
U-S51-..	53
U-SAT1-..	57
USG16G	184
USG20G	184
USG25G	184
USG32G	184
U-SP20DP-..	54
U-SP20DPF-..	54
U-SP20DPN-..	54
U-SP20DPNF-..	54
U-SP45DP-..	55
U-SP45DPN-..	55
U-SP45LDP-..	56
U-SP45LDPN-..	56
U-SP612-..	51
U-SP622-..	51
U-SP632-..	51

Part No.	Page.
U-SP642-..	51
U-SP662-..	51
U-SP6FAN-..	53
U-SP6INT-..	51
U-SPW612-..	51
U-SPW622-..	51
U-SPW632-..	51
U-SPW642-..	51
U-SPW6INT-..	51
U-TV+SAT-..	57
U-TV1-..	57
U-TV2-..	57
V	
VCP200	228
VCS230	229
VIS100-4	228
VIS125-55	228
VIS150-60	228
VIS75	228
VISPH100-2	228
VISPH60-0	228
VISPH80-1	228
VISPZ100-2	228
VISPZ80-1	228
VLN200	228
VSC150	228
VT12012	211
VT1202	211
VT1203	211
VT1207	211
VWS150	228
W	
W4	215
WAB20H	221
WAB20S	221
WAB25H	221
WAB25S	221
WAB32H	221
WFKIT	221
WLDGR	38
WOR101X	148
WP250	229
WPB4	111
WPB4RS4	111
WSE101	110
WSE102	110
WSE131	110
WT	225

Part No.	Page.
X	
XCBER434	43
XCBER458	43
XCBER458-A	43
Y	
YIS6	138
YPF63	138
YPM63	138
YRT43	138
YRT53	138
YRT65	138
YRT85	138
YWP14	138

Part No.	Page.
3 phase boards	28
5A socket outlet - Premium Edge S	62
5A socket outlet - Ultima	53
12 way connectors	130
13A 1 gang socket outlet - Euro Media	88
13A 1 gang socket outlet - Hurricane	108
13A 1 gang sockets - Arctic Edge	99
13A 1 gang sockets - Median	71
13A 1 gang sockets - Metallic	115
13A 1 gang sockets - Premium Edge S	62
13A 1 gang sockets - Profile	78
13A 1 gang sockets - Ultima	51
13A 1 gang unswitched - Hurricane	110
13A 2 gang socket outlet - Hurricane	108
13A 2 gang sockets - Arctic Edge	99
13A 2 gang sockets - Median	71
13A 2 gang sockets - Metallic	115
13A 2 gang sockets - Premium Edge S	63
13A 2 gang sockets - Profile	78
13A 2 gang sockets - Ultima	52
13A adaptors	141
13A extension leads	143
13A floor socket	90
13A Fused connection - Median	72
13A Fused connection - Profile	79
13A plug tops	141
13A RCD spur unit - Arctic Edge	101
20A DP switch - Median	72
20A DP switch - Premium Edge S	65
20A DP switch - Profile	79
20A DP switch - Profile	80
20A DP switch - Ultima	54
20A DP switches - Arctic Edge	101
20A DP Switches - Metallic	116
20A Flex outlet - Profile	80
20A switches - Hurricane	109
20x5 fuses	10

Part No.	Page.
25A Cooker outlet plate - Median	73
25A flex outlet plate - Arctic Edge	101
32x6.3 fuses	10
45A cooker control - Median	73
45A cooker control - Premium Edge S	66
45A cooker control - Ultima	55
45A cooker outlet plate - Median	74
45A cooker outlet plate - Profile	82
45A DP switch - Median	73
45A DP switch - Premium Edge S	65
45A DP switch - Profile	80
45A DP switch - Ultima	55
45A DP switch long - Median	73
45A DP switch long - Premium Edge S	66
45A DP switch long - Ultima	56
45A DP switches - Arctic Edge	102
45A DP Switches - Metallic	116
45A DP switches long - Arctic Edge	102
45A DP switches long - Metallic	116
A	
A Type RCBO	17
Adaptable boxes	178
Adaptors - 13A	141
Adaptors for conduit	173
Adaptors PG - Metric	195
Adhesive	239
AFDD	17
Alarms - carbon monoxide	146
Alarms - disabled toilet	146
Alarms - smoke, heat, gas	146
Aluminium & Zinc paint	239
Angle terminal boxes	168
Antique brass - Premium Edge S	62
Appliance inlets	160
Arc fault detection device	17
Architrave switches - Arctic Edge	99
Arctic Edge	98
Armoured cable glands	173
Auger drills	221
B	
B curve MCB	18

Part No.	Page.
B type board extension boxes	28
B type boards	28
Back box saver	132
Back boxes - Metallic	96
Back outlet terminal boxes	170
Backbox repair clip	132
Ball & socket covers	172
Base plate	196
Batten lampholders	106
Batteries	211
Beam clamps	197
Bell switches - Arctic Edge	98
Bell transformer	26
Bending springs	227
Bends	172
Big Red Connectors	127
Blank modules - Matrix20	93
Blank plates	25
Blank plates - Euro Media	86
Blank plates - Metallic	117
Blanking plates - Arctic Edge	103
Blanking plates - Median	75
Blanking plates - Profile	83
Blanking plates - Ultima	57
Blind grommets	135
Bolster	230
Bonding clamps	45
Bonding nipples	173
Bottle fuses	13
Bracket for back boxes	133
Bracketry for channel	196
Braided cable glands	194
Brass bushes	176
Brass conduit fittings	176
Brass earth nuts for cable glands	192
Brass earth stud	170
Brass earth tags for cable glands	192
Brass earth terminals	47
Brass extension stud	215
Brass lampholders	145
Brass locknuts for cable glands	192
Brass pan head screws	214
Brass screws	215
Brass slotted plugs	176
Brushed chrome - Premium Edge S	62

Part No.	Page.
BS1361 fuses	9
BS1362 fuses	8
BS88 fuses	11
BT outlets - Euro Media	87
Bullet female connector	139
Bullet male connector	139
Busbars - earth disconnection	44
Busbars for consumer units	24
Bush spanner	231
Bushes - brass	176
BW cable gland packs	185
C	
C curve MCB	18
Cable cleats	218
Cable connectors waterproof	112
Cable gland accessories	192
Cable gland selection chart	189
Cable gland tail kit	21
Cable glands - braided	194
Cable glands - SWA	185
Cable glands for armoured cable	173
Cable glands Nylon	124
Cable jointing	190
Cable lugs	191
Cable management	168
Cable markers	139
Cable protector	225
Cable reels	142
Cable runner	226
Cable sheer	229
Cable tie base	217
Cable tie cutter	217
Cable tie tensioner	217
Cable ties	216
Cable tray brackets	199
Cable walkover	225
Cantilever arm	197
Carbon monoxide alarm	146
Carpet protector	239
CAT5E outlets - Euro Media	87
CAT6 outlets - Euro Media	87
Catenary wire	203
CEE plugs and sockets	155
CEE switched sockets	162
Ceiling accessories	106
Ceiling pull switches	107
Ceiling roses	106

INDEX BY PRODUCT DESCRIPTION

Part No.	Page.
Central heating programmers	147
Central heating timers	147
Ceramic fuses	13
Chain clips	200
Changeover switches	154
Channel joint	196
Channel nuts	198
Channel plates	196
Channel support	196
Chisel	230
Circuit breakers	18, 30
Circuit protection	6
Clamp meter	233, 237
Cleaning fluid	239
Clock fuses	9
Co-axial accessories	145
Co-axial socket - Premium Edge S	68
Co-axial socket - Ultima	57
Co-axial sockets - Arctic Edge	103
Co-axial sockets - Median	74
Co-axial sockets - Profile	82
Compact RCBO	17
Compression glands - metal	194
Compression glands - nylon	124
Conducrete	42
Conduit - flexible	180
Conduit - spiral	184
Conduit benders	223
Conduit clips	200
Conduit fittings	168
Conduit saddles	175
Cone point	198
Connector for membrane boxes	121
Connector kit - push-fit	126
Connector Kits	128
Connectors - 12 way	130
Connectors - Big Red	127
Connectors - cool splice type	126
Connectors - flexible conduit	181
Connectors - lever type	126
Connectors - lighting type	127
Connectors - porcelain	131
Connectors - push-fit	126
Connectors - quick loop	125
Connectors - SDK type	126

Part No.	Page.
Construction marker	238
Consumables	238
Consumer unit - busbars	24
Consumer unit - clamp	25
Consumer unit - mains isloators	25
Consumer unit - tail kit	21
Consumer unit fuses	9
Consumer units	14
Consumer units dual RCD	19
Consumer units Protego	14
Consumer units split load	19
Contactors	26
Continental fuses	13
Contractor packs - flexible conduit	180
Conversion kit TPN board	32
Converter sockets - Arctic Edge	100
Cooker control - Ultima	55
Cooker control unit - Arctic Edge	102
Cool splice connectors	126
Copper clips	201
Copper saddles	201
Couplers for conduit	172
Crampets	175
Crimp lugs	191
Crimp terminals	138
Cut-outs	206
Cutters	228
Cutting compound	239
CW cable gland packs	185
CXT cable gland packs	186
Cylinder thermostat	148
Cylindrical fuses	13
D	
Data outlets - Median	75
Data outlets - Profile	83
DC Isolators	152
Decorative wiring accessories	62
Diagnostic plugs - CEE	161
Dies	223
Digital time switch	27
Digital timers	27
Disabled toilet alarm	146
Disconnection busbars	44
Distance saddles	175
Dome covers	172

Part No.	Page.
DP switch - Ultima	55
Drills	221
Drills - auger	221
Drills - hammer	220
Drills - high speed	221
Drills - multicut	221
Drills - step	220
Drills - wood flat	220
Driving stud	43
Dry lining boxes	134
Dual RCD consumer units	19
E	
E1W cable gland packs	189
Earth bonding clamps	45
Earth busbars	44
Earth clamps	45
Earth connector box	43
Earth couplers for conduit	173
Earth pit	43
Earth Resistance Tester	232
Earth rods	42
Earth safety label	46
Earth stud for conduit boxes	170
Earthing	42
Earthing disc	42
EEXDE gland packs	188
Electrical safety	37
Empty modular enclosures	23
Enclosed surge protectors	36
Environmental Tester	235
Euro Media	84
Euro plate - Arctic edge	89
Euro plate - Median	89
Euro plate - Premium Edge S	89
Euro plate - Profile	89
Euro plate - Ultima	90
EV Charger board	21
Extension boxes	28
Extension leads 110V	224
Extension leads 230V	143
Extension reels 110V	224
Extension reels 230V	142
Extension rings	171
Extension stud	215
Extension terminal boxes	170
F	
Fan isolator - Arctic Edge	101
Fan isolator - Matrix20	92
Fan isolator - Median	72

Part No.	Page.
Fan isolator - Premium Edge S	65
Fan isolator - Profile	79
Fan isolator - Ultima	53
Faston terminals	138
Fire safety trunking clips	202
Fish tape	227
Fixing strips	218
Fixings and Tools	214
Flameproof gland packs	188
Flameproof stoppers	195
Flange couplers	173
Flange hanger	200
Flange hangers	199
Flex outlet - Matrix20	93
Flexible conduit	180
Flexible conduit - steel	183
Flexible Meter Accessory	234
Floor sockets	90
Fluorescent starter switches	211
Fork terminals	138
Front plates - Median	70
Frost heaters	149
Fullnuts	215
Fuse connection - Metallic	115
Fuse connection unit - Premium Edge S	64
Fuse connection unit - Ultima	54
Fuse connector - Arctic Edge	100
Fuse holders	32
Fuse kit	8
Fuse modules - Matrix20	93
Fuse wire	9
Fused spur - Hurricane	110
Fuses	8
G	
Garage units	22
Gas alarms	146
Gaskets for adaptable boxes	179
Gaskets for conduit boxes	172
Girder hangers	199
Gland plates for membrane boxes	121
Glass fuses	10
Grid frames - Matrix20	95
Grid frames - Median	95
Grid plates - Matrix20	96
Grid plates - Metallic	96
Grid plates - Premium Edge	97

Part No.	Page.
Grid plates - Profile	96
Grid plates - Ultima	97
Grid switch system	91
Grommet strip	135
Grommets	135
Guides	223
Gusset bracket	196
H	
H through terminal boxes	169
Hacksaw	230
Hammer drills	220
Hammer drills	230
Hand dryers	149
Hand tacker	231
Hand taps	222
Hand tools	228
Hand wipes	239
Hasps	39
HDMI socket outlet - Euro Media	88
Heat alarms	146
Heat shrink sleeving	137
Heaters - frost	149
Heaters - tubular	149
Hexagon plugs	174
High speed drills	221
Hole saws	222
Hook plates	172
Hospital saddles	175
House service fuses	9
Hurricane accessories	108
I	
Immersion heater spanner	231
Incomer kits - RCD	29
Incomer kits - type B boards	29
Indicator modules - Matrix20	93
Industrial plugs & sockets	155
Inline cable connectors	112
In-line plugs	155
In-line sockets	155
inspection bends	171
Installation Essentials	120
Instruments	232
Insulated female connector	139
Insulated link boxes	23
Insulated terminals	138
Insulating & sealing gel	123
Insulating tape	140

Part No.	Page.
Insulation Tester	232
Interlocking switched sockets	162
Intermediate switch - Ultima	52
Intersection terminal boxes	169
Isolators	152
J	
Jack chain	174
Junction boxes	125
K	
Key card switches - Profile	77
Key modules - Matrix20	92
Key switch - Profile	77
Knife	230
L	
Labels TPN boards	32
Lampholders	107
Lampholders - brass	145
Lead acid batteries	211
Leakage Trim Clamp	234
LED dimmer - Median	70
LED dimmer - Ultima	52
LED dimmers - Profile	77
LED photocells	210
Lever type connectors	126
Lid spanners	190
Lids for conduit boxes	172
Light switches - Arctic Edge	98
Light switches - Hurricane	110
Light switches - Median	69
Light switches - Metallic	114
Light switches - Profile	76
Light switches - Ultima	51
Lighting control	206
Link boxes	23
Liquid resistant flexible conduit	181
Liquid tight spiral conduit	184
Loaded consumer units	18
Lock out Tag out	38
Locknuts	174
Lockrings	174
Long nose pliers	228
Loop-in terminal boxes	171
LOTO	38
LSF cable gland packs	187
Lubricants	239
LV resin cable joints	190
M	

Part No.	Page.
Mains isolators	25
Mains tester	229
Mandrels for hole saws	222
Markers	139
Markers	238
Matrix20	91
Matt black - Premium Edge S	62
MCB 10KA	30
MCB 6KA	18
Median	69
Membrane moulded boxes	120
Metal boxes	132
Metal clad accessories	114
Metal clad isolators	153
Metallic	114
MI cable clips	201
Milled edge lockrings	174
Mineral cable gland packs	193
Miniature circuit breakers	18
Miniature photocells	210
Modular contactors	26
Modular enclosures	23
Modules - Median	70
Modules - Profile	77
Mole grip	229
Monkey clips	199
Moulded boxes	120
Moulded distribution boxes	24
Moulded junction boxes	122
Mounting patress - Median	75
Mounting patress - Profile	83
Multicut drills	221
Multifunction Tester	232
Multimeters	233
N	
Neon tester	229
Nickel plated screws	215
Nipples	173
Normal bends	172
Nuts	214
Nuts & washers	215
Nylon cable glands	124
Nylon cable ties	216
O	
Occupancy detectors	211
Open grommets	135
Outdoor accessories	108

Part No.	Page.
P	
Padlocks	39
Pan head screws	214
Panel sockets	158
Pattress - Arctic Edge	104
Pattress - Median	75
Pattress - Profile	83
Pendant & ceiling rose	107
PG to Metric adaptors	194
Photocells	209
Piggy back terminals	138
Pipe benders	223
PIR detectors	211
Plasterboard anchors	214
Plasterboard saw	230
Plastic distribution boxes	24
Pliers	228
Plug in timers	141
Plug top fuses	8
Plug tops	141
Polished chrome - Premium Edge S	62
Porcelain connectors	131
Portable transformers	224
Pots & Seals	193
Power Quality Analyzer	232
Premium Edge S	62
Printed grid rockers	94
Protego consumer units	14
Pull switches	107
Purlin clips	200
Purlin hangers	200
Purlin rod clamps	200
Push-fit connectors	126
PVC adhesive	239
PVC Sleeving	136
PVC tape	140
Q	
Quick acting fuses	10
Quick loop connectors	125
R	
RCBO 10KA	31
RCBO 6KA	17
RCCB type A	29
RCD	25
RCD adaptor	141
RCD fused spur - Hurricane	109
RCD incomer kits	29
RCD plug	141

INDEX BY PRODUCT DESCRIPTION

Part No.	Page.
RCD socket outlet - Hurricane	109
RCD sockets - Arctic Edge	100
RCD sockets - Metallic	115
Reducers	195
Reducers for conduit	173
Reelsaver	226
Residual current breaker	29
Residual current devices	25
Resin cable joints	190
Re-threaders	222
Retractable knife	230
Ring terminals	138
RJ11 outlets - Euro Media	87
Rocker switches - Ultima	51
Rod hangers	199
Roofing nuts & bolts	215
Room thermostats	148
Rotary isolators	152
S	
Saddles	175
Safe plate for back boxes	133
Satelite connector - Euro Media	84
Satelite socket - Median	74
Satelite socket - Premium Edge S	68
Satelite socket - Profile	82
Satelite socket - Ultima	57
Screwdrivers	228
Screw caps - spares	71,77
Screwed hooks	172
Screwed nipples	173
Screws	214
SDK connectors	127
Sealant gun	231
Sealing gel	123
Secret key - Matrix20	92
Secret key - Profile	77
Self adhesive base	217
Service cut-outs	206
Service isolators	208
Shaver adaptor	141
Shaver socket - Arctic Edge	102
Shaver socket - Median	74
Shaver socket - Premium Edge S	67
Shaver socket - Profile	82
Shaver socket - Ultima	56
Shelf bracket	197

Part No.	Page.
Short skirt lampholder	107
Shower units	22
Shrouds for SWA cable glands	192
Side cutters	228
Site equipment	224
Slotted plugs	176
Smoke alarms	146
Snips	228
Socket boxes	132
Socket tester	235, 237
Soft curved edge accessories	69
Solar Clamp	234
Solder	231
Solid elbows	171
Spacer bar saddles	175
Spacer frames - Profile	83
SPD	33
Speedy earth clamps	46
Spiral conduit liquid tight	184
Spiral wrap	218
Splice terminals	138
Splices	198
Split load consumer units	19
Splitter box 110V	224
Spray paint	239
Square edge moulded accessories	98
Stainless steel cable ties	216
Stainless steel isolators	153
Staircase timer	27
Staples	231
Starter switches	211
Steel flexible conduit	183
Step drills	220
Stocks, dies, guides	223
Stopping plugs	174
Street cut-out extension trough	207
Street lighting	206
Street lighting fuses	13
Street lighting photocells	208
Strip connectors	130
Surface sockets	158
Surge protection	33
Surge protection chart	33
Surge protection enclosed	36
Surge prtection kit	17

Part No.	Page.
SWA cable gland packs	185
Switch boxes	132
Switch disconnectors	152
Switch modules - Median	69
Switch spur - Arctic Edge	100
Switch spur - Median	72
Switch spur - Metallic	115
Switch spur - Premium Edge S	64
Switch spur - Profile	79
Switch spur - Ultima	54
T	
Tacker	231
Tail kit	21
Tallow	239
Tangent angle terminal boxes	169
Tangent tee terminal boxes	169
Tape measure	230
Tee terminal boxes	168
Telephone outlets - Arctic Edge	103
Telephone outlets - Median	74
Telephone outlets - Premium Edge S	68
Telephone outlets - Profile	82
Telephone outlets - Ultima	57
Terminal conduit boxes	168
Terminal F - Euro Media	86
Terminals - brass	47
Terminals - crimp	138
Test instruments	232
Testers	232
Thermostats	148
Thread converters	195
Threaded rod	215
Three phase boards	28
Through conduit boxes	168
Time delay fuses	10
Timers - central heating	147
Timers - digital	27
Timers - staircase	27
Toilet alarm	146
Tools	228
TPN board accessories	32
TPN Boards	28
TPN Incomer kits	29
Trailing sockets	144
Transformers	224
Triple pole MCB	30

Part No.	Page.
Trojan type isolators	208
TRS glands	194
True RMS Tester	234
Trunking clips	202
Tubular heaters	149
TV outlets - Euro Media	84
U	
U branch terminal boxes	169
U Clamps	197
Ultima	51
Underground tape	225
USB socket outlet - Euro Media	88
V	
Vinyl markers	139
Voltage detector	234, 237
Voltage tester	234, 237
W	
W saddles	201
Wall mount interlock sockets	162
Wall plugs	214
Warning tape	225
Washers for conduit fittings	174
Water pump grips	229
Waterproof cable connectors	112
Weatherproof accessories	108
Weatherproof power box - Hurricane	111
Welded jack chain	174
Wire pin terminals	138
Wire strippers	228
Wireless thermostats	148
Wiring accessories	50
Witches hat	200
Wood flat drills	220
Y	
Y branch terminal boxes	169
Z	
Z hanger	200
Zebedees	198

NOTES

e sales@niglon.co.uk | **t** 0121 711 1990 | **f** 0121 711 1344

TERMS & CONDITIONS OF SALE

The customer's attention is drawn in particular to the provisions of clause 10.

1. Interpretation

1.1 Definitions. In these Conditions, the following definitions apply:

Business Day: a day (other than a Saturday, Sunday or public holiday in England) when banks in London are open for business.

Conditions: the terms and conditions set out in this document as amended from time to time in accordance with clause 12.2.

Contract: the contract between the Supplier and the Customer for the sale and purchase of the Goods in accordance with these Conditions.

Customer: the person or firm who purchases the Goods from the Supplier.

Force Majeure Event: has the meaning given in clause 11.

Goods: the goods (or any part of them) set out in the Order.

Order: the Customer's order for the Goods, as set out in the Customer's purchase order form.

Specification: any specification for the Goods contained or referred to in the Supplier's catalogue, which has been specifically agreed in writing between the Supplier and the Customer in the manner referred to in clause 2.5 or as otherwise provided to the Customer.

Supplier: Niglon Limited (registered in England and Wales with company number 00891753).

1.2 Construction. In these Conditions, the following rules apply:
(a) A person includes a natural person, corporate or unincorporated body (whether or not having separate legal personality).

(b) A reference to a party includes its personal representatives, successors or permitted assigns.

(c) A reference to a statute or statutory provision is a reference to such statute or provision as amended or re-enacted. A reference to a statute or statutory provision includes any subordinate legislation made under that statute or statutory provision, as amended or re-enacted.

(d) Any phrase introduced by the terms including, include, in particular or any similar expression shall be construed as illustrative and shall not limit the sense of the words preceding those terms.

(e) A reference to writing or written includes faxes and emails.

2. Basis of Contract

2.1 These Conditions apply to the Contract to the exclusion of any other terms that the Customer seeks to impose or incorporate, or which are implied by trade, custom, practice or course of dealing.

2.2 The Order constitutes an offer by the Customer to purchase the Goods in accordance with these Conditions. The Customer is responsible for ensuring that the terms of the Order and any applicable agreed Specification are complete and accurate.

2.3 The Order shall only be deemed to be accepted when the Supplier issues a written acceptance of the Order, at which point the Contract shall come into existence.

2.4 The Contract constitutes the entire agreement between the parties. The Customer acknowledges that it has not relied on any statement, promise, representation, assurance or warranty made or given by or on behalf of the Supplier which is not set out in the Contract.

2.5 Any samples, drawings, descriptive matter, or advertising produced by the Supplier and any descriptions or illustrations contained in the Supplier's catalogues or brochures are produced for the sole purpose of giving an approximate idea of the Goods described in them. They shall not form part of the Contract or have any contractual force.

2.6 All product information relating to the Goods description, specification or otherwise, must be verified with the Supplier's sales department before placing the Order, or specifically agreed in writing between the Supplier and the Customer, and specifically set out or referred to, in the Order. The Supplier may discontinue or replace at any time without notice any Goods which appear in its catalogues, brochures or within any online presence.

2.7 A quotation for the Goods given by the Supplier shall not constitute an offer. A quotation shall only be valid for a period of 20 Business Days from its date of issue.

3. Goods

3.1 The Goods are described in the Supplier's catalogue.

3.2 The Supplier reserves the right to amend the specification of the Goods if required by any applicable statutory or regulatory requirements.

3.3 The Customer shall quote product numbers and finish required in its Order and only in wholesale quantities (i.e. not less than a standard pack of each product).

3.4 Where the Customer wishes to open a new account with the Supplier, it shall provide such bank and trade references as the Supplier shall require.

4. Delivery

4.1 The Supplier shall deliver the Goods to the location set out in the Order or such other location as the parties may agree (Delivery Location) at any time after the Supplier notifies the Customer that the Goods are ready.

4.2 Where the Goods are to be delivered to the Customer's carrier (as opposed to delivery to the Customer's premises or other location contained in the Order) delivery shall be deemed completed as soon as the Goods are delivered to the Customer's carrier.

4.3 Where the Goods are to be delivered to the Customer's premises or to another location contained in the Order, delivery of the Goods shall be deemed completed on the Goods' arrival at the Delivery Location regardless as to whether a representative of the Customer (or someone purporting to be a representative of the Customer) has signed a delivery note or such other acknowledgement of receipt of the Goods.

4.4 Immediately upon receipt of the Goods the Goods supplied will be deemed to have been delivered in the quantity set out in the delivery note unless the delivery note or other acknowledgement is signed "unexamined" by the Customer and the packaging and Goods are retained for later inspection.

4.5 Any dates quoted for delivery are approximate only, and the time of delivery is not of the essence. The Supplier shall not be liable for any delay in delivery of the Goods that is caused by a Force Majeure Event or the Customer's failure to provide the Supplier with adequate delivery instructions or any other instructions that are relevant to the supply of the Goods and any costs or expenses incurred by the Supplier in respect thereof shall be charged to the Customer.

4.6 If the Supplier fails to deliver the Goods, its liability shall be limited to the costs and expenses incurred by the Customer in obtaining replacement goods of similar description and quality in the cheapest market available, less the price of the Goods. The Supplier shall have no liability for any failure to deliver the Goods to the extent that such failure is caused by a Force Majeure Event or the Customer's failure to provide the Supplier with adequate delivery instructions or any other instructions that are relevant to the supply of the Goods.

4.7 The Customer shall not be entitled to reject the Goods if the Supplier delivers up to and including 10% more or less than the quantity of Goods ordered. Any shortage or over delivery of the Goods shall be reported by the Customer within three days of delivery

4.8 The Supplier may deliver the Goods by instalments, which shall be invoiced and paid for separately. Each instalment shall constitute a separate Contract. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment.

4.9 Subject to clause 6.2(a) any query in relation to an order must be raised in writing with the Supplier within 3 days of delivery otherwise the Supplier will be under no obligation to deal with the said query.

5. Returns

5.1 The return of non-faulty Goods (Returned Goods) will not be accepted back for credit unless:
(a) An inventory of the Returned Goods has been submitted to the Supplier (showing a description of the Returned Goods, the delivery note under which the Returned Goods were supplied and the relevant parts numbers);

(b) The Supplier's prior written consent is given to the return of the Returned Goods;

(c) The Returned Goods are returned in their original packaging, and in an unmarked and undamaged condition; and

(d) The Customer pays the full carriage and insurance costs arising in respect of the delivery of the Returned Goods to the Supplier.

5.2 Upon receipt of the Returned Goods the Supplier shall inspect them and only such Returned Goods found to be in their original packaging, unmarked and undamaged shall be eligible for a credit.

5.3 The Supplier shall credit the original invoice under which the Returned Goods were supplied to the Customer, less a 25% restocking fee within 30 days of receipt of the Returned Goods.

5.4 If any goods or products are returned to or collected by the Supplier, which were not supplied by the Supplier, the Customer shall indemnify the Supply on demand, and keep the Supplier so indemnified against all costs, expenses, charges, fees, liabilities, claims or otherwise relating there to, including those relating to the collection, storage and or disposal (whether in accordance with the Waste Electrical and Electronic Equipment Directive (2012/19/EU) or otherwise) of such goods or products.

5.5 Notwithstanding clauses 5.1 to 5.3 above, no returns will be accepted in respect of:
a) Returned Goods that had been in the possession of the Customer for a period in excess of 10 Business Days;

(b) Any black enamelled conduit fittings; and

(c) Bespoke, non-standard or made to order Goods under any circumstances whatsoever.

6. Quality

6.1 The Supplier warrants that on delivery and for a period of 12 months from the date of delivery
(warranty period), the Goods shall:
(a) conform with their description; and

(b) be free from material defects in design, material and workmanship.

6.2 Subject to clause 6.3, if:
(a) the Customer gives notice in writing to the Supplier within three days of delivery that some or all of the Goods do not comply with the warranty set out in clause 6.1;

(b) the Supplier is given a reasonable opportunity of examining such Goods; and

(c) the Customer (if asked to do so by the Supplier) returns such Goods to the Supplier's place of business at the Customer's cost,the Supplier shall, at its option, repair or replace the defective Goods, or refund the price of the defective Goods in full.

6.3 The Supplier shall not be liable for Good's failure to comply with the warranty set out in clause 6.1 in any of the following events:
(a) the Customer makes any further use of such Goods after giving notice in accordance with clause 6.2; or

(b) the defect arises because the Customer failed to follow the Supplier's or any manufacturer's oral or written instructions as to the storage, commissioning, installation, use and maintenance of the Goods or (if there are none) good trade practice regarding the same; or

(c) the defect arises as a result of the Supplier following any drawing, design or Specification supplied by the Customer; or

(d) the Customer alters or repairs such Goods without the written consent of the Supplier; or

(e) the defect arises as a result of fair wear and tear, wilful damage, negligence, or abnormal storage or working conditions; or

(f) the Goods differ from their description as a result of changes made to ensure they comply with applicable statutory or regulatory requirements; or

(g) the defect arises as a result of the use of the Goods in any particular design, installation or configuration, unless the Specification clearly states that the Goods are suitable for such use; or

(h) the Goods are used with incompatible goods or products or outside of the permitted tolerances, whether any limitations on such tolerances are contained or referred to in the Specification or are otherwise within the reasonable contemplation and knowledge of the Customer.

6.4 Except as provided in this clause 5, the Supplier shall have no liability to the Customer in respect of the Goods' failure to comply with the warranty set out in clause 6.1.

6.5 Except as set out in these Conditions, all warranties, conditions and other terms (to include the terms implied by sections 13 to 15 of the Sale of Goods Act 1979) are, to the fullest extent permitted by law, excluded from the Contract.

6.6 These Conditions shall apply to any repaired or replacement Goods supplied by the Supplier.

7. Title & Risk

7.1 The risk in the Goods shall pass to the Customer on completion of delivery.

7.2 Title to the Goods shall not pass to the Customer until the earlier of:
(a) the Supplier receives payment in full (in cash or cleared funds) for the Goods and any other goods that the Supplier has supplied to the Customer, in which case title to the Goods shall pass at the time of payment of all such sums; and

(b) The Customer resells the Goods, in which case title to the Goods shall pass to the Customer at the time specified in clause 7.4.

7.3 Until title to the Goods has passed to the Customer, the Customer shall:
(a) store the Goods separately from all other goods held by the Customer so that they remain readily identifiable as the Supplier's property;

(b) not remove, deface or obscure any identifying mark or packaging on or relating to the Goods;

(c) maintain the Goods in satisfactory condition and keep them insured against all risks for their full price from the date of delivery;

(d) notify the Supplier immediately if it becomes subject to any of the events listed in clause 9.2; and

(e) give the Supplier such information relating to the Goods as the Supplier may require from time to time.

7.4 Subject to clause 7.5, the Customer may resell or use the Goods in the ordinary course of its business (but not otherwise) before the Supplier receives payment for the Goods. However, if the Customer resells the Goods before that time:
(a) it does so as principal and not as the Supplier's agent; and

(b) title to the Goods shall pass from the Supplier to the Customer immediately before the time at which resale by the Customer occurs.

7.5 If before title to the Goods passes to the Customer the Customer becomes subject to any of the events listed in clause 9.2 or the Supplier reasonably believes that any such event is about to happen then, without limiting any other right or remedy the Supplier may have:

(a) the Customer's right to resell the Goods or use them in the ordinary course of its business ceases immediately; and

(b) the Supplier may at any time:
(i) require the Customer to deliver up all Goods in its possession which have not been resold, or irrevocably incorporated into another product;

(ii) if the Customer fails to do so promptly, enter any premises of the Customer or of any third party where the Goods are stored in order to recover them and the Customer hereby grants to the Supplier an irrevocable licence to enter at any time any of the Customer's premises where the Goods are stored in order to repossess or inspect the Goods; and the Customer shall pay all of the Supplier's costs and expenses incurred in connection with the repossession and/or inspection of the Goods.

8. Price & Payment

8.1 Subject to clause 8.11, the price of the Goods shall be the price set out in the Order, or, if no price is quoted, the price set out in the Supplier's catalogue or such other published price list in force as at the date of delivery, or to the extent applicable, in any price arrangement agreement between the Supplier and Customer. The Supplier may change its catalogue or published prices at any time without notice The Customer must check the current price applicable before placing the Order. Unless specified all prices are in Pounds Sterling and subject to VAT at the applicable rate.

8.2 Where the Supplier and the Customer agree a discount to the catalogue or published price for the Goods, such discount will only apply to the extent that payment for the Goods supplied with such discount is made in full in accordance with the payment terms set out in these Conditions.

8.3 The Supplier may, by giving notice to the Customer at any time before delivery, increase the price of the Goods to reflect any increase in the cost of the Goods that is due to:
(a) any factor beyond the Supplier's control (including foreign exchange fluctuations, increases in taxes and duties, and increases in labour, materials and other manufacturing costs); or

(b) any request by the Customer to change the delivery date(s), quantities or types of Goods ordered, or the Specification; or

(c) any delay caused by any instructions of the Customer or failure of the Customer to give the Supplier adequate or accurate information or instructions.

8.4 The price of the Goods is exclusive of the costs and charges of packaging, insurance and transport of the Goods, which shall be invoiced to the Customer.

8.5 The price of the Goods is exclusive of amounts in respect of value added tax (VAT). The Customer shall, on receipt of a valid VAT invoice from the Supplier, pay to the Supplier such additional amounts in respect of VAT as are chargeable on the supply of the Goods.

8.6 The Supplier may invoice the Customer for the Goods on or at any time after the completion of delivery Any queries relating to the price for the Goods must be raised with the Supplier within 10 Business Days of the date of the invoice. Thereafter the Customer will be deemed to have accepted the invoice and be responsible for payment thereof in full without set off or deduction.

8.7 The Customer shall pay the invoice in full and in cleared funds within 30 days of the date of the invoice. Payment shall be made to the bank account nominated in writing by the Supplier. Time of payment is of the essence.

8.8 If the Customer fails to make any payment due to the Supplier under the Contract by the due date for payment, then the Customer shall pay interest on the overdue amount at the rate of 4% per annum above Barclays Bank PLC's base rate from time to time. Such interest shall accrue on a daily basis from the due date until actual payment of the overdue amount, whether before or after judgment. The Customer shall pay the interest together with the overdue amount together with the Supplier's reasonable costs incurred in connection with the recovery of the debt.

8.9 In addition to clause 8.8 any discount applied to the Goods in accordance with clause 8.1 shall in the event of late payment be withdrawn without notice and shall no longer apply and the full price for the Goods shall be payable in respect thereof.

8.10 The Customer shall pay all amounts due under the Contract in full without any set-off, counterclaim, deduction or withholding (except for any deduction or withholding required by law). The Supplier may at any time, without limiting any other rights or remedies it may have, set off any amount owing to it by the Customer against any amount payable by the Supplier to the Customer.

8.11 All prices given on the Order shall be netted to three decimal places, and the Customer acknowledges and accepts any rounding differences which may from time to time occur in the Supplier's nett pricing.

9. Termination & Suspension

9.1 If the Customer becomes subject to any of the events listed in clause 9.2 or the Supplier reasonably suspects that the Customer is about to become subject to any of the events listed in clause 9.2, the Supplier may terminate the Contract with immediate effect by giving written notice to the Customer (without thereby incurring any liability to the Customer).

9.2 For the purposes of clause 9.1, the relevant events are:

(a) the Customer suspends, or threatens to suspend, payment of its debts, or is unable to pay its debts as they fall due or admits inability to pay its debts, or (being a company or limited liability partnership) is deemed unable to pay its debts within the meaning of section 123 of the Insolvency Act 1986, or (being an individual) is deemed either unable to pay its debts or as having no reasonable prospect of so doing, in either case, within the meaning of section 268 of the Insolvency Act 1986, or (being a partnership) has any partner to whom any of the foregoing apply;

(b) the Customer commences negotiations with all or any class of its creditors with a view to rescheduling any of its debts, or makes a proposal for or enters into any compromise or arrangement with its creditors other than (where the Customer is a company) where these events take place for the sole purpose of a scheme for a solvent amalgamation of the Customer with one or more other companies or the solvent reconstruction of the Customer;

(c) (being a company) a petition is filed, a notice is given, a resolution is passed, or an order is made, for or in connection with the winding up of the Customer, other than for the sole purpose of a scheme for a solvent amalgamation of the Customer with one or more other companies or the solvent reconstruction of the Customer;

(d) (being a company) an application is made to court, or an order is made, for the appointment of an administrator or if a notice of intention to appoint an administrator is given or if an administrator is appointed over the Customer;

(e) (being a company) the holder of a qualifying floating charge over the Customer's assets has become entitled to appoint or has appointed an administrative receiver;

(f) a person becomes entitled to appoint a receiver over the Customer's assets or a receiver is appointed over the Customer's assets;

(g) (being an individual) the Customer is the subject of a bankruptcy petition or order;

(h) a creditor or encumbrancer of the Customer attaches or takes possession of, or a distress, execution, sequestration or other such process is levied or enforced on or sued against, the whole or any part of its assets and such attachment or process is not discharged within 14 days;

(i) any event occurs, or proceeding is taken, with respect to the Customer in any jurisdiction to which it is subject that has an effect equivalent or similar to any of the events mentioned in clause 9.2(a) to clause 9.2(f) (inclusive);

(j) the Customer suspends, threatens to suspends, ceases or threatens to cease to carry on all or a substantial part of its business;

(k) the Customer's financial position deteriorates to such an extent that in the Supplier's opinion the Customer's capability to adequately fulfil its obligations under the Contract has been placed in jeopardy; and

(l) (being an individual) the Customer dies or, by reason of illness or incapacity (whether mental or physical), is incapable of managing his or her own affairs or becomes a patient under any mental health legislation.

9.3 Without limiting its other rights or remedies, the Supplier may suspend provision of the Goods under the Contract or any other contract between the Customer and the Supplier if the Customer becomes subject to any of the events listed in clause 9.2(a) to clause 9.2(i), or the Supplier reasonably believes that the Customer is about to become subject to any of them, or if the Customer fails to pay any amount due under this Contract on the due date for payment.

9.4 On termination of the Contract for any reason the Customer shall immediately pay to the Supplier all of the Supplier's outstanding unpaid invoices and interest and debt recovery costs incurred as at the date of termination.

9.5 Termination of the Contract, however arising, shall not affect any of the parties' rights, remedies, obligations and liabilities that have accrued as at termination.

9.6 Clauses which expressly or by implication survive termination of the Contract shall continue in full force and effect.

10. Limitation of Liability

10.1 Nothing in these Conditions shall limit or exclude the Supplier's liability for:

(a) death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors (as applicable); or

(b) fraud or fraudulent misrepresentation; or

(c) breach of the terms implied by section 12 of the Sale of Goods Act 1979; or

(d) defective products under the Consumer Protection Act 1987; or

(e) any matter in respect of which it would be unlawful for the Supplier to exclude or restrict liability.

10.2 Subject to clause 10.1:

(a) the Supplier shall under no circumstances whatsoever be liable to the Customer, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, for any loss of profit, or any indirect or consequential loss arising under or in connection with the Contract including any loss or damage that results from any action or inaction of the Supplier's suppliers, employees, agents or subcontractors; and

(b) the Supplier's total liability to the Customer in respect of all other losses arising under or in connection with the Contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise including any loss or damage that results from any action or inaction of the Supplier's suppliers, employees, agents or subcontractors;, shall in no circumstances exceed the price of the Goods.

11. Force Majeure

The Supplier shall not be liable for any failure or delay in performing its obligations under the Contract to the extent that such failure or delay is caused by a Force Majeure Event. A Force Majeure Event means any event beyond the Supplier's reasonable control, which by its nature could not have been foreseen, or, if it could have been foreseen, was unavoidable, including strikes, lock-outs or other industrial disputes (whether involving its own workforce or a third party's), failure of energy sources or transport network, acts of God, war, terrorism, riot, civil commotion, interference by civil or military authorities, import or export regulations or embargoes, breakdown of plant or machinery, difficulties in obtaining raw materials, labour, fuel or machine parts, national or international calamity, armed conflict, malicious damage, breakdown of plant or machinery, nuclear, chemical or biological contamination, sonic boom, explosions, collapse of building structures, fires, floods, storms, earthquakes, loss at sea, epidemics or similar events, natural disasters or extreme adverse weather conditions, or default of suppliers or subcontractors.

12. General

12.1 Assignment and other dealings.

(a) The Supplier may at any time assign, transfer, mortgage, charge, subcontract or deal in any other manner with any or all of its rights or obligations under the Contract.

(b) The Customer may not assign, transfer, mortgage, charge, subcontract, declare a trust over or deal in any other manner with any or all of its rights or obligations under the Contract without the prior written consent of the Supplier.

12.2 Variation. Except as set out in these Conditions, no variation of the Contract, including the introduction of any additional terms and conditions, shall be effective unless it is agreed in writing and signed by the Supplier.

12.3 Waiver. A waiver of any right or remedy under the Contract or law is only effective if given in writing and shall not be deemed a waiver of any subsequent breach or default. No failure or delay by a party to exercise any right or remedy provided under the Contract or by law shall constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict the further exercise of that or any other right or remedy. No single or partial exercise of such right or remedy shall prevent or restrict the further exercise of that or any other right or remedy.

12.4 Severance.

(a) If any provision or part-provision of the Contract is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of the Contract.

(b) If one party gives notice to the other of the possibility that any provision or part-provision of this Contract is invalid, illegal or unenforceable, the parties shall negotiate in good faith to amend such provision so that, as amended, it is legal, valid and enforceable, and, to the greatest extent possible, achieves the intended commercial result of the original provision.

12.5 Copyright.

The Supplier shall retain all copyright © to material within its catalogues, brochures or within any online presence at all times and throughout the world. All rights reserved.

12.6 Notices.

(a) Any notice or other communication given to a party under or in connection with the Contract shall be in writing, addressed to that party at its registered office (if it is a company) or its principal place of business (in any other case) or such other address as that party may have specified to the other party in writing in accordance with this clause, and shall be delivered personally, or sent by pre-paid first class post or other next working day delivery service, commercial courier, fax or email.

(b) A notice or other communication shall be deemed to have been received: if delivered personally, when left at the address referred to in clause 12.5(a); if sent by pre-paid first-class post or other next working day delivery service, at 9.00 am on the second Business Day after posting; if delivered by commercial courier, on the date and at the time that the courier's delivery receipt is signed; or, if sent by fax or email, one Business Day after transmission.

(c) The provisions of this clause shall not apply to the service of any proceedings or other documents in any legal action.

12.7 Third parties. A person who is not a party to the Contract shall not have any rights to enforce its terms.

12.8 Governing law. The Contract, and any dispute or claim arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims), shall be governed by, and construed in accordance with the law of England and Wales.

12.9 Jurisdiction. Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim arising out of or in connection with the Contract or its subject matter or formation (including non-contractual disputes or claims).

12.10 E&OE.

Whilst every care has been take in ensuring the accuracy of this catalogue, the Supplier accepts no liability whatsoever for any eventuality arising from errors or omissions within its catalogues, brochures or within any online presence.

e sales@niglon.co.uk | **t** 0121 711 1990 | **f** 0121 711 1344

niGLon™

Niglon Limited
Unit 1 Highlands Park, Stirling Road,
Cranmore Industrial Estate, Shirley, Solihull,
West Midlands B90 4NE

t 0121 711 1990
f 0121 711 1344
e sales@niglon.co.uk

www.niglon.co.uk

Connect with us on:

Listed in LUCKINS™