

# niglon

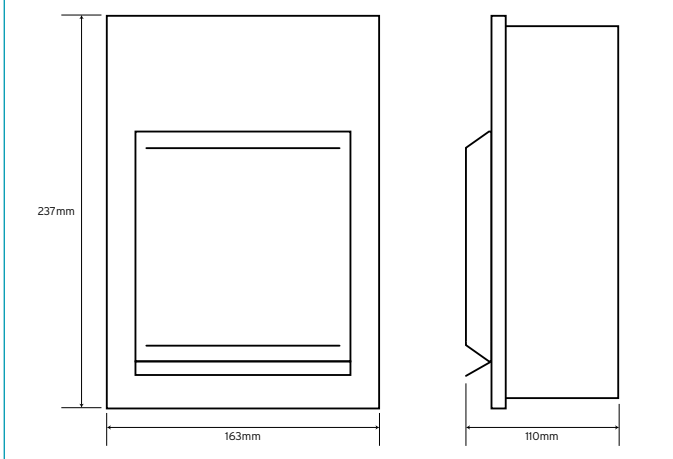
## Circuit Protection

# NEV32AX-SP

## EV Charger Distribution Board 100A



### Technical Drawing



### A Type Switched Line & Neutral RCBO Specifications

Max Rating	240V
RCD Type	A
Current Rating	32A
Tripping Curve	Type B
Breaking Capacity	6kA
Rated tripping current	30mA
Cable Capacity	25mm <sup>2</sup> line in 10mm <sup>2</sup> live out/neutral out
Switched Line & Neutral	Yes
Standards	BS EN 61009-1 intertek
Dimensions (WxH)	18 x 83mm

### Technical Specifications

Material Composition	Steel (Powder Coated)
Paint Colour	RAL 9010
Configurations	6 module 4 way 100A DP Isolator + SPD
Rated Operational Voltage (Un/Ue)	230V AC
Rated Current of Assembly (InA)	100A
Rated Frequency	50Hz
Max. Incoming Cable Size	35mm <sup>2</sup>
Surge Protection Device	Type 2 15kA : BS EN 61643-11
Miniature Circuit Breaker (MCB)	Manufactured to BS EN 60898
IK Rating (Impact Protection)	IK05
IP Rating (Ingress Protection)	IP20
Standards	BS7671:2018, BS EN61439-3
Certification	intertek
Dimensions	237 (H) x 163 (W) x 110mm (D)

### Contents:

- 1x Surge Protection Device - SA23-215
- 1x 32A MCB - MCB6B132
- 1x 100A Incomer - MS2100
- 1x 32A A Type RCBO - Switched Line + Neutral - RCB01-32/30SSAX
- 1x Modular Blank - MODBLANK-SP