niGLON
Installation **Essentials**

Cool Splice
Connector

Technical Specifications

Rating	<20A
Ambient temperature	-40 ° C and 75 ° C
Operating temperature	-40 ° C and 105 ° C
Housing Material	Polycarbonate
Contact Material	Tin plated, copper alloy
Standard of Compliance	IEC 60998-2-3, UL 486C
Conductors	2
Conductor Entry	2 x solid, stranded
Certified	CE UL KEMA KEUR
Dimensions	21.3 x 12.8x 48mm (HxWxL)
IP Rating	IPX8

Colour Coding

Yellow	12/14 AWG (2.50mm² / 4.00mm²)
Blue	14/16 AWG (1.50mm² / 2.50mm²)
Red	16/18 AWG (0.75mm² / 1.50mm²)

Product Wire Size

List No.	Wire Size	Colours
NCL1	12/14 AWG (2.50mm²/4.00mm²)	Yellow
NCL2	16/18 AWG (0.75mm²/2.50mm²) & 12/14 AWG (2.50mm²/4.00mm²)	Red & Yellow
NCL3	14/16 AWG (1.50mm² / 2.50mm²) 12/14 AWG (2.50mm² / 4.00mm²)	Blue & Yellow
NCL4	14/16 AWG (1.50mm² / 2.50mm²) & 16/18 AWG (0.75mm² / 1.50mm²)	Blue & Red
w	16/18 AWG (0.75mm² / 1.50mm²)	Red

Technical Drawing

21.3mm

12.80mm

48mm

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