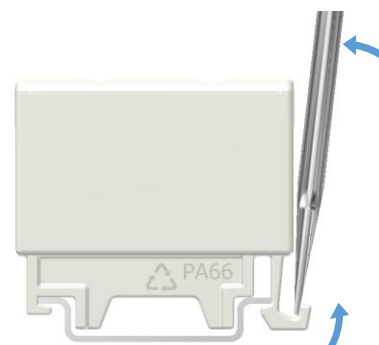
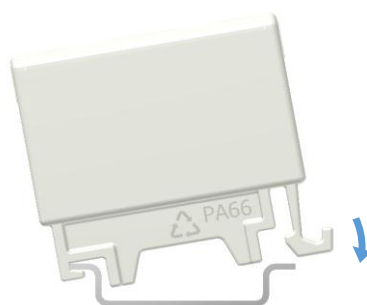


Product data

Product code	Product name	I_n Al	I_n Cu	U_n	I_{\max} Al	I_{\max} Cu	U_{\max}
VC05-0010	OTL-connector 1xAl/Cu 1,5-16mm ² (Grey)	75 A	82 A	1000 V	-	-	-
VC05-0001	OTL-connector 1xAl/Cu 1,5-16mm ² (Blue)	75 A	82 A	1000 V	-	-	-
VC05-0045	OTL-connector 1xAl/Cu 1,5-16mm ² (Yellow/Green)	75 A	82 A	1000 V	-	-	-
VC05-0140	OTL-connector 1xAl/Cu 1,5-16mm ² (Red)	75 A	82 A	1000 V	-	-	-
VC05-0141	OTL-connector 1xAl/Cu 1,5-16mm ² (Black)	75 A	82 A	1000 V	-	-	-



Installation

Type	DIN-rail mounting
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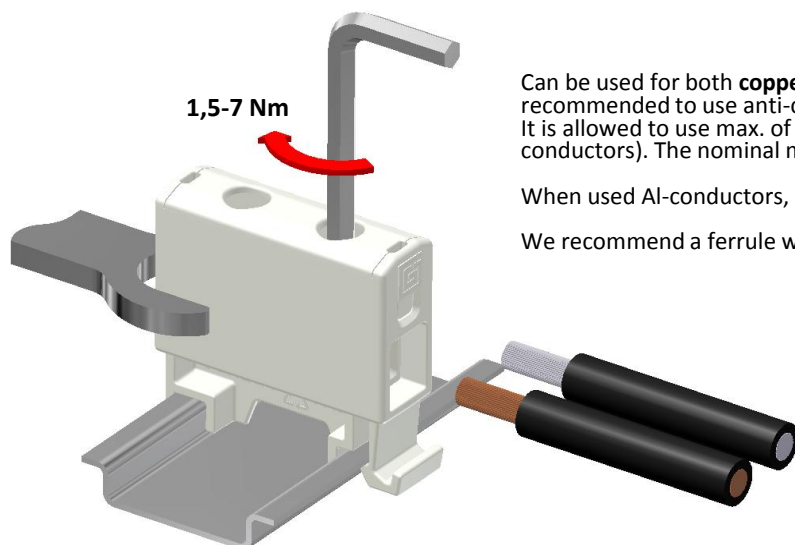


CE ROHS

Connection

Screw		Thread	M8	Tightening torque	1,5-6 mm ²	1,5 Nm	Stripping lenght L	13 mm
		SW	4		10-16 mm ²	7 Nm		
					-	-		
					-	-		
		Max. Wire cross section			16 mm ²			

Installation



Can be used for both **copper- or aluminium conductors**. With the Al-conductors, it's recommended to use anti-corrosion paste. (i.e. Penetrox).
It is allowed to use max. of three adjacent cross-sections in one space (Copper conductors). The nominal max. cross-section value must not be exceeded.

When used AI-conductors, it is allowed to use only one conductor/ one space.

We recommend a ferrule when using a fine-stranded conductor.

Each protective conductor must have their own conductor space. SFS 6000:1999 clause 810.2.6

Cross-section of conductors and number of conductors/ space. (Al-conductors in parenthesis)

[illegible]