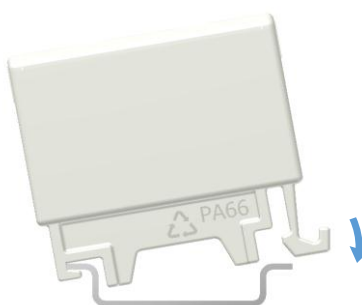
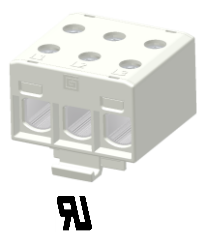
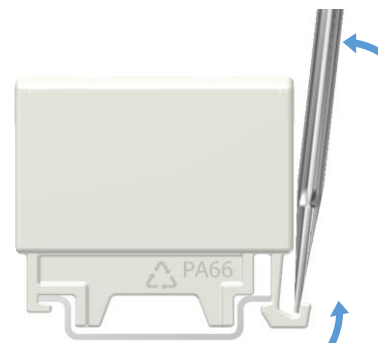


Product data							
Product code	Product name	I_n Al	I_n Cu	U_n	I_{max} Al	I_{max} Cu	U_{max}
VC05-0011	OTL-connector 3x1xAl/Cu 2,5-35mm ² (Grey)	120 A	135 A	1000 V	-	-	-


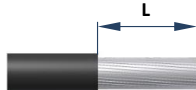
Installation	
Type	DIN-rail mounting

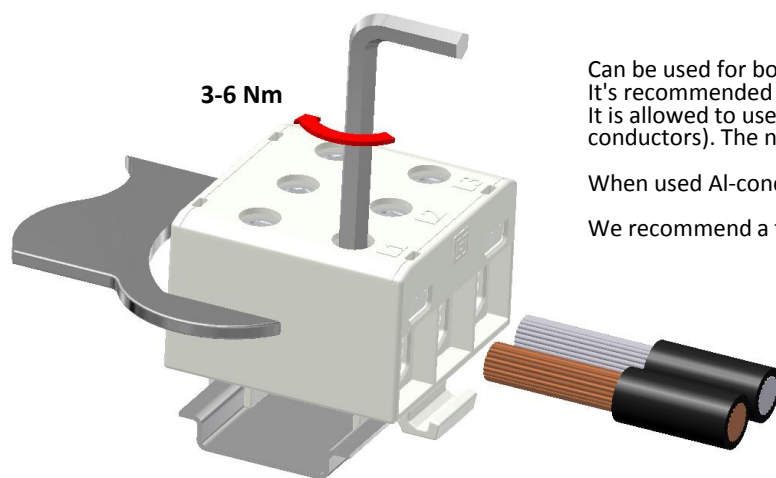


DIN-rail mounting
 Set the connector to DIN-rail.
 See picture. Push until "click"



Removing from DIN-rail
 Release the plastic snap with
 screwdriver. Lift the connector.

Connection							
Screw	Thread	M8	Tightening torque	2,5-16 mm ²	3 Nm	Stripping lenght L	15 mm
	SW	4		25-35 mm ²	6 Nm		
				-	-		
				-	-		
				Max. Wire cross section	35 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 Al-conductors, it is allowed to use only one conductor/ one space.

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

Cross-section of conductors and number of conductors/ space. (Al-conductors in parenthesis)									
1,5 mm ²	2,5 mm ²	6 mm ²	10 mm ²	16 mm ²	25 mm ²	35 mm ²	50 mm ²	The conductors number on table refer only to industrially installed terminals.	
-	3 (1)	3 (1)	3 (1)	2 (1)	1 (1)	1 (1)	-		
			70 mm ²	95 mm ²	120 mm ²	150 mm ²	185 mm ²	240 mm ²	300 mm ²
			-	-	-	-	-	-	-