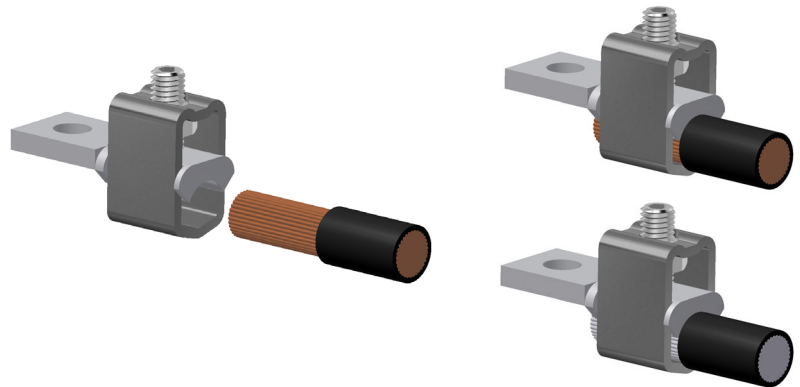


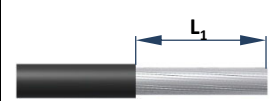
Product data				
Product code	Product name	$I_{n Al}$	$I_{n Cu}$	U_n
VC01-0024	OL 25-95 D=11	320 A	320	-
		$I_{max Al}$	$I_{max Cu}$	U_{max}
		-	-	-

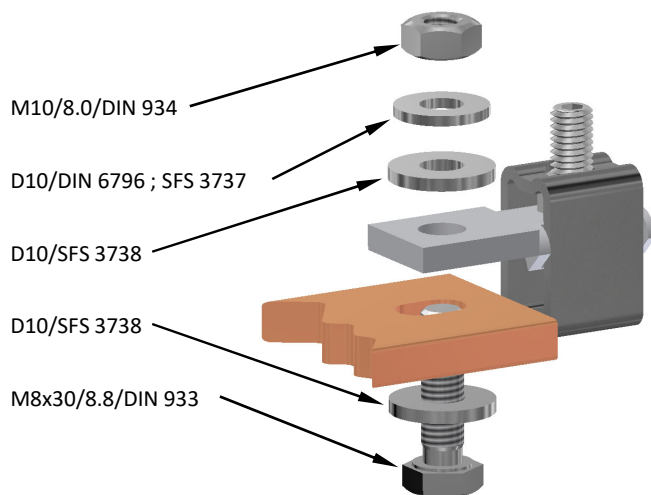
Installation	
Type	Screw M8

OL-Connectors are suitable for Aluminium- and Copper conductors.
The conductor is mounted under tin plated copper busbar. See picture ->

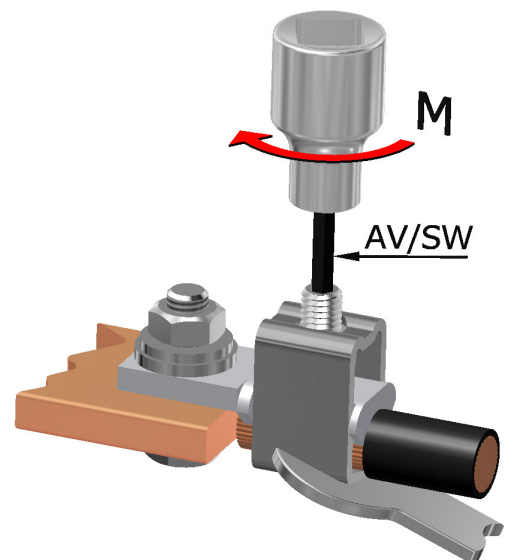
- Strip cable, see stripping length L_1 (table below)
- Remove any layers of oxide.
- Segmental conductors have to be rounded before mounting.



Connection			
Screw head for tool	SW	4 mm	Conductors
Tightening torque M	25-95 mm ²	20 Nm	1xAl/Cu 25-95 mm²
	-	-	Stripping length
	-	-	L_1 27±2 mm
	-	-	


Mounting to busbar:

- Be sure that there are no burrs around the hole.
- Length of the screw depends on the busbar thickness.
- Use standard screws, nuts and washers. (Plated with Zn)
- Recommended torque for M8 is 15-22 Nm



- Tighten the screw with torque **M**
- Support connector during tightening.

Wiring, pcs / connection, Cu(Al)							
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
-	-	-	-	-	3(1)	2(1)	1(1)
70 mm ²	95 mm ²	120 mm ²	150 mm ²	185 mm ²	240 mm ²	300 mm ²	400 mm ²
1(1)	1(1)	-	-	-	-	-	-

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