Installation

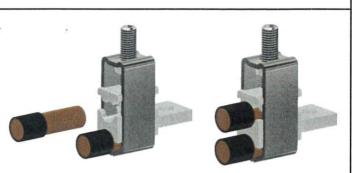
Туре

Screw M10

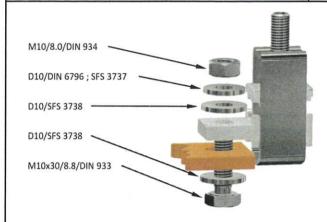
OL-Connectors are suitable for Aluminium- and Copper conductors.

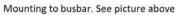
The conductor is mounted under tin plated copper busbar. See picture ->

- For stripping cable, see stripping lenght L_1 (table below)
- Remove any layer of oxide.
- Segmental conductors have to be rounded before mounting.

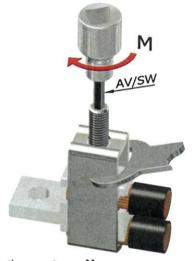


Connection					
Screw head for tool	SW 5 mm		Conductors	2xAI/Cu 50-150 mm ²	
Tightening torque M	50-150 mm²	40 Nm	Stripping lenght	L ₁ 32±2 mm	
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- Be sure that, there are no burrs around the hole.
- Length of the screw depends on the busbar thickness.
- Use standard screws, nuts and washers. (Plated by Zn)
- Recommended torque for M10 is 30-44 Nm



- Tighten the screw torque ${\bf M}$
- Support connector during tightening.

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)
70 mm²	95 mm²	120 mm ²	150 mm ²	185 mm²	240 mm ²	300 mm ²	400 mm
2(1)	1(1)	1(1)	1(1)	-	-	-	

