

# Cable Lug Al/Cu, similar to DIN 46329, M12, 70 mm<sup>2</sup> RM/SM + 95 mm<sup>2</sup> SE

For DIN 48201 compliant stranded circular aluminium cables and stranded circular/stranded sector-shaped, solid circular in compliance with DIN VDE 0295 solid sector-shaped conductors. DIN 46329 compliant aluminium compression sleeve.

## Material, Surface:

Al and Cu uncoated

## Advantages

- age-resistant current passage from the aluminium shaft to the solid copper terminal plate
- the mounting hole can be adjusted to different bolt diameters
- specially designed to minimise corrosion due to electrolytic action on the Al and Cu
- specially designed to provide longitudinal sealing of the compression cable lugs.

Sector-shaped conductors SM/SE have to be round-pressed by using round-compressing inserts. Solid Al conductors RE/SE should only be compressed with mechanical hand crimping pliers. Al compression cable lugs are filled with compression additive and are supplied shrink-wrapped.



*Picture may vary.*

## Technical Data

<b>Article no.</b>	<b>305 668 011</b>	
<b>Conductor cross section stranded circular</b>	(mm <sup>2</sup> )	70
<b>Conductor cross section solid sector-shaped</b>	(mm <sup>2</sup> )	95
<b>Conductor cross section stranded sector-shaped</b>	(mm <sup>2</sup> )	70
<b>Diameter of terminal bolt</b>	(mm)	12
<b>Surface</b>	uncoated	
<b>Code number</b>	18	
<b>Number of compressions, mech. / hydr.</b>	6 / 3	
<b>Material</b>	Al/Cu	