

# Compression Connector DIN 46267-2, Al 50 mm<sup>2</sup> RM/SM/RE + 70 mm<sup>2</sup> SE

for non-tension connections.

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

Circular solid and sector-shaped solid aluminium conductors are to be compressed with mechanical crimping pliers only.

Sector-shaped conductors must be rounded with round-forming dies.  
Al compression connectors are supplied prefilled with compression compound and packed in heat-sealed plastic bags.



*Picture may vary.*

## Technical Data

|  |                    |           |
|--|--------------------|-----------|
| <b>Article no.</b>                                       | <b>300 971 971</b> |           |
| <b>Type</b>  | non-tension Al     |           |
| <b>Conductor cross section Al solid circular</b>         | (mm <sup>2</sup> ) | 50        |
| <b>Conductor cross section Al stranded circular</b>      | (mm <sup>2</sup> ) | 50        |
| <b>Conductor cross section Al solid sector-shaped</b>    | (mm <sup>2</sup> ) | 70        |
| <b>Conductor cross section Al stranded sector-shaped</b> | (mm <sup>2</sup> ) | 50        |
| <b>Diameter of conductor</b>                             | Ø (mm)             | 7,7 - 9,1 |
| <b>Material</b>  | Al                 |           |
| <b>Surface</b>   | uncoated           |           |
| <b>Code number</b>                                       | 16                 |           |
| <b>Number of compressions, mech. / hydr.</b>             | 5-5/2-2            |           |
| <b>Blind hole</b>  | no                 |           |

## Dimensions

|                    |        |    |
|--------------------|--------|----|
| <b>Dimension D</b> | d (mm) | 10 |
| <b>Dimension L</b> | (mm)   | 85 |