

Compression Connector Al/Cu, Al 50 mm² RM/SM/RE + 70 mm² SE / Cu 25 mm² RM/SM

with blind hole for non-tension connections of low and high voltage cables with plastic and paper insulation.

The Al/Cu compression joints are compressed hexagonally. The blind hole prevents any oil escaping from where the plastic insulated cables meet paper insulated cables.

Material, Surface:

Al/Cu uncoated



Picture may vary.

Technical Data

Article no.	305 897 002	
Type	non-tension Al/Cu	
Conductor cross section Al solid circular	(mm ²)	50
Conductor cross section Al stranded circular	(mm ²)	50
Conductor cross section Al solid sector-shaped	(mm ²)	70
Conductor cross section Al stranded sector-shaped	(mm ²)	50
Conductor cross section Cu	(mm ²)	25
Conductor diameter Al d1	Ø (mm)	9
Conductor diameter Cu d2	Ø (mm)	6,3
Material	Al/Cu	
Surface	uncoated	
Number of compressions Al mech./hydr., Cu mech./hydr.	5/2, 2/1	
Code number Al / Cu	16 / 10	
Code number Al	16	
Tool code number Cu	10	
Blind hole	yes	

Dimensions

Diameter D1	Ø d1 (mm)	10
Diameter D2	Ø d2 (mm)	7
Dimension L	(mm)	81