

1-core-straight-through joint

All-in-one cold shrinkable joint body

Cold shrinkable straight-through joints CCMSV are suitable for all 1-core polymeric-insulated cables (PVC, PE, VPE, EPR). They allow the connection of cables with different cross sections and conductor materials even with different cable designs concerning the semi-conductive layer (graphite-coated, removable or strippable) and screen design (copper wire or tape screen). With screw connector.



Product description

Article name	CCMSV 24kV 300-630
Article number	456151

Characteristics

- Few components, compact design and reduced working length
- Silicone joint body with integrated electric stress control
- Suitable for a wide range of applications due to integrated screw connector
- For both copper and aluminium conductors
- With cold shrinkable outer protection
- Quick, safe and easy assembly
- Ready for immediate operation

Applications

- Indoor
- Outdoor
- Underground
- Water
- Installation ducts

Technical data

Article name	CCMSV 24kV 300-630
Article number	456151
Voltage levels	U0/U (Um) 6/10 (12) kV - 12,7/22 (24) kV
Test standards	CENELEC HD 629.1
Length L	800 mm
Diameter over core insulation after removal of the outer conductive layer min	30 mm
Diameter over core insulation after removal of the outer conductive layer max	42 mm
Nominal cross section 12 kV min	400 mm ²
Nominal cross section 12 kV max	630 mm ²
Nominal cross section 24 kV min	300 mm ²
Nominal cross section 24 kV max	630 mm ²

Logistics data

Article name	CCMSV 24kV 300-630
Article number	456151
Delivery scope	All-in-one cold shrinkable joint body
	Screw connector
	Silicone grease
	Sealing compound
	Sealing tape
	Pressure springs
	Assembly material
	Assembly instructions
Shelf life	24 Month
Storage temperatur max	40 °C
Storage temperatur min	5 °C
Country of origin	Italy
Customs tariff number	85359000
EAN/GTIN	4010311202051

Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	24
Base unit of measure	Piece	Piece
Lenght (mm)	720	1200
Width (mm)	221	800
Height (mm)	170	1130
Net weight (kg)	4.826	115.824
Gross weight (kg)	4.826	134.024