

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 300-400
Article number	456150

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

Technical data

Article name	CCMSV 24kV 300-400
Article number	456150
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	400 mm ²
Nominal cross section 24 kV min	240 mm ²
Nominal cross section 24 kV max	400 mm ²

Logistics data

Article name	CCMSV 24kV 300-400
Article number	456150
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	4010311202686

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)	4.273	102.552
Gross weight (kg)	4.273	120.752