Technical-Data-Sheet

CCMSV

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
Material 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

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 mm²
Nominal cross section 12 kV max	630 mm²
Nominal cross section 24 kV min	300 mm²
Nominal cross section 24 kV max	630 mm²

Logistics data

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	39269097

EAN-UPC	4010311202051			
Base quantity	1	1	24	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Carton	Pal. OW	
Lenght	720	720	1200	
Width	221	221	800	
Height	170	170	1130	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	27.05	27.05	1084.8	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	4.751	4.751	132.224	
Net weight	4.751	4.751	114.024	
Weight unit	Kilogram	Kilogram	Kilogram	