

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 36kV 35-150 |
| Article number | 456154 |

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

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|---|---|
| Article name | CCMSV 36kV 35-150 |
| Article number | 456154 |
| Voltage levels | U0/U (Um) 12/20 (24) kV - 18/30 (36) kV |
| Test standards | CENELEC HD 629.1 |
| Length L | 650 mm |
| Diameter over core insulation after removal of the outer conductive layer min | 22.3 mm |
| Diameter over core insulation after removal of the outer conductive layer max | 32 mm |
| Nominal cross section 24 kV min | 95 mm ² |
| Nominal cross section 24 kV max | 150 mm ² |
| Nominal cross section 36 kV min | 35 mm ² |
| Nominal cross section 36 kV max | 150 mm ² |

Logistics data

| | |
|------------------------|---------------------------------------|
| Article name | CCMSV 36kV 35-150 |
| Article number | 456154 |
| 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 | 4010311202488 |

Packaging data

| Alternative unit of measure | Carton | Pal. OW |
|-----------------------------|--------|---------|
| Base quantity | 1 | 84 |
| Base unit of measure | Piece | Piece |
| Lenght (mm) | 380 | 1200 |
| Width (mm) | 180 | 800 |
| Height (mm) | 120 | 1130 |
| Net weight (kg) | 2.474 | 207.816 |
| Gross weight (kg) | 2.474 | 226.016 |