

## 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 95-240 |
| Article number | 456088            |

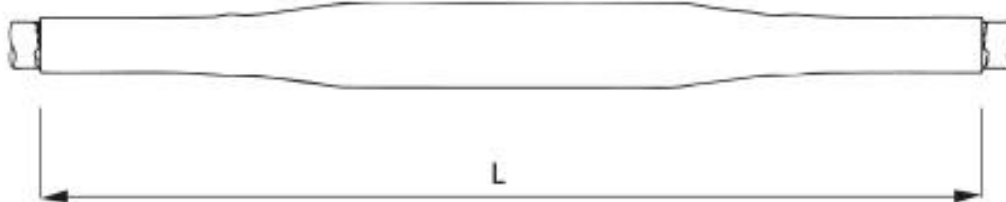
#### Characteristics

- 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 95-240                        |
| Article number  | 456088                                   |
| Voltage levels  | U0/U (Um) 6/10 (12) kV - 12,7/22 (24) kV |
| Test standards  | CENELEC HD 629.1                         |
| Length L  | 650 mm                                   |
| Diameter over core insulation after removal of the outer conductive layer min | 19 mm                                    |
| Diameter over core insulation after removal of the outer conductive layer max | 32 mm                                    |
| Nominal cross section 12 kV min   | 150 mm <sup>2</sup>                      |
| Nominal cross section 12 kV max   | 240 mm <sup>2</sup>                      |
| Nominal cross section 24 kV min   | 95 mm <sup>2</sup>                       |
| Nominal cross section 24 kV max   | 240 mm <sup>2</sup>                      |

## Logistics data

|                        |                                       |
|------------------------|---------------------------------------|
| Article name           | CCMSV 24kV 95-240                     |
| Article number         | 456088                                |
| Delivery scope         | All-in-one cold shrinkable joint body |
|                        | Screw connector                       |
|                        | Silicone grease                       |
|                        | Sealing compound                      |
|                        | Sealing tape                          |
|                        | Pressure springs                      |
|                        | Assembly material                     |
|                        | Installation instruction              |
| Shelf life             | 24 Month                              |
| Storage temperatur max | 40 °C                                 |
| Storage temperatur min | 5 °C                                  |
| Country of origin      | Italy                                 |
| Customs tariff number  | 85359000                              |
| EAN/GTIN               | 4010311201979                         |

## Packaging data

| Packaging type    | Carton | Pal. OW |
|-------------------|--------|---------|
| Content quantity  | 1      | 84      |
| Unit of measure   | Piece  | Piece   |
| Lenght (mm)       | 380    | 1200    |
| Width (mm)        | 180    | 800     |
| Height (mm)       | 120    | 1130    |
| Net weight (kg)   | 2.641  | 221.844 |
| Gross weight (kg) | 2.641  | 240.044 |