

3-core straight-through joint with screw cable lugs

for 3-core polymeric cables

Hybrid straight-through joints CHMSV3 are suitable for all 3-core polymeric-insulated cables (PVC, PE, XLPE, EPR). They allow the connection of cables with copper wire screen with different cross sections and conductor materials even with different cable designs concerning the semi-conductive layer (graphite-coated, removable or strippable). With screw connectors.



Product description

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|--------------------|--|
| Article name | CHMSV3 24kV 240-400 |
| Article number | 297361 |
| Notes | Straight-through joints with larger cross-section available on request. |
| Optional accessory | EGA earthing kit for cables with tape screen (see Connecting technology) |

Characteristics

Reliable stress control due to flexible silicone stress control elements

For both copper and aluminium conductors

For all cables with copper wire screen

Wide conductor and cross-section range

Quick, safe and easy assembly

Ready for immediate operation

Suitable for a wide range of applications due to integrated screw connector

Applications

Indoor

Outdoor

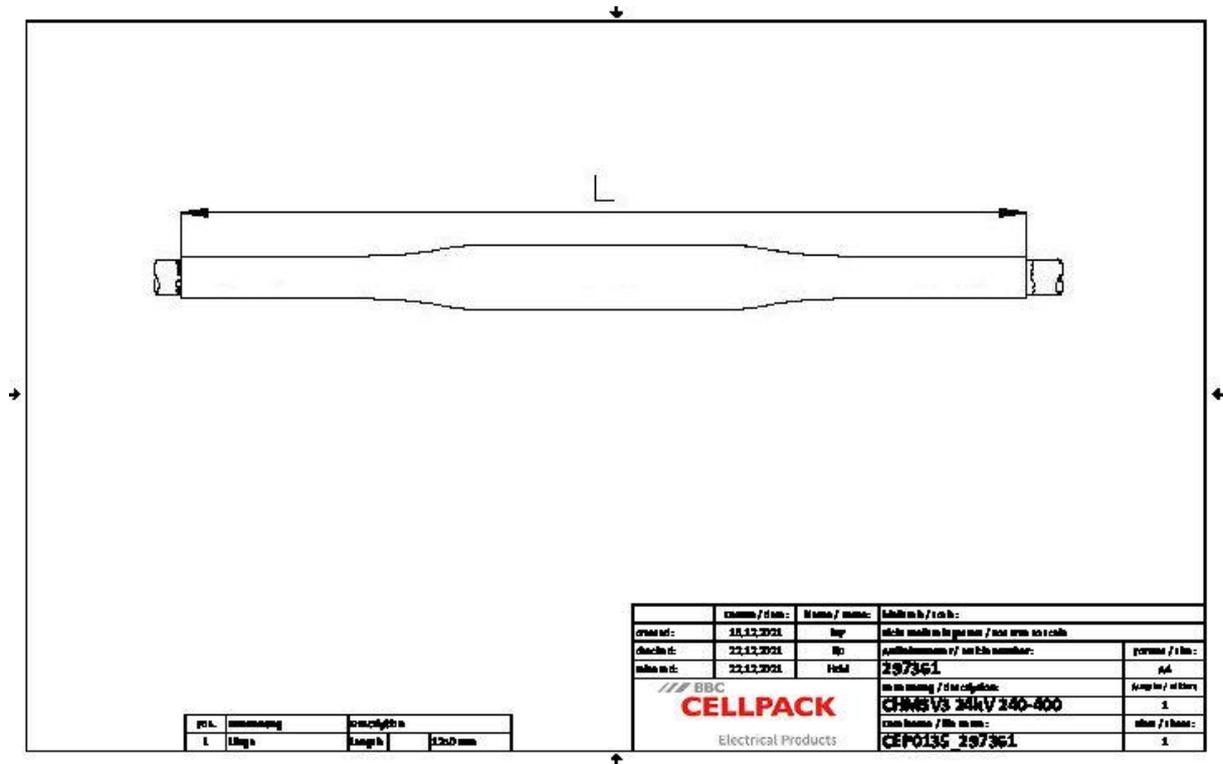
Underground

Water

Installation ducts

Ductwork

Technical data



| | |
|---|---|
| Article name | CHMSV3 24kV 240-400 |
| Article number | 297361 |
| Voltage levels | U0/U (Um) 12/20 (24) kV - 12,7/22 (24) kV |
| Test standards | CENELEC HD 629.1 |
| Length L | 1250 mm |
| Diameter over core insulation after removal of the outer conductive layer min | 27.3 mm |
| Nominal cross section 24 kV min | 240 mm ² |
| Nominal cross section 24 kV max | 400 mm ² |

Logistics data

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|------------------------|--|
| Article name | CHMSV3 24kV 240-400 |
| Article number | 297361 |
| Delivery scope | Thick wall heat shrinkable insulation tubes Thick wall heat shrinkable outer tube with hot melt adhesive Silicone field control elements Copper braid tape Field control filling tape (blue) Innovative screw connector with conductive cover Screw connector for copper-wire screen Assembly material Assembly instructions |
| Shelf life description | Unlimited shelf life |
| Country of origin | Germany |
| Customs tariff number | 39269097 |
| EAN/GTIN | 4010311153636 |

Packaging data

| Alternative unit of measure | Carton | Pal. OW |
|-----------------------------|--------|---------|
| Base quantity | 1 | 12 |
| Base unit of measure | Piece | Piece |
| Length (mm) | 865 | 1200 |
| Width (mm) | 369 | 800 |
| Height (mm) | 170 | 1130 |
| Net weight (kg) | 7.257 | 87.084 |
| Gross weight (kg) | 7.257 | 105.284 |