

## 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

Article name	CHMSV3 24kV 16-95
Article number	297433
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

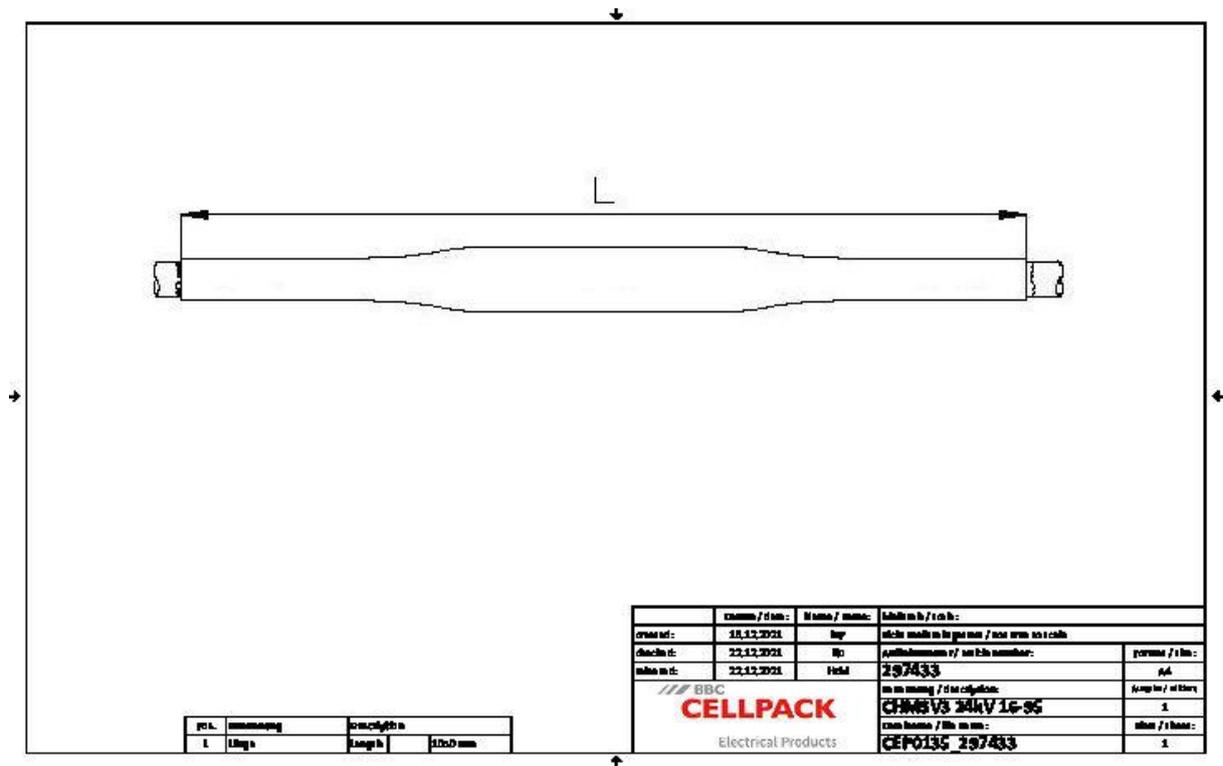
Underground

Water

Installation ducts

Ductwork

Technical data



Article name	CHMSV3 24kV 16-95
Article number	297433
Voltage levels	U0/U (Um) 12/20 (24) kV - 12,7/22 (24) kV
Test standards	CENELEC HD 629.1
Length L	1050 mm
Diameter over core insulation after removal of the outer conductive layer min	14.7 mm
Nominal cross section 24 kV min	16 mm <sup>2</sup>
Nominal cross section 24 kV max	95 mm <sup>2</sup>

## Logistics data

Article name	CHMSV3 24kV 16-95
Article number	297433
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	4010311153650

## Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	12
Base unit of measure	Piece	Piece
Lenght (mm)	875	1200
Width (mm)	382	800
Height (mm)	175	1130
Net weight (kg)	4.04	48.48
Gross weight (kg)	4.04	66.68