

Transition joint

from H-Type cables to polymeric three 1-core cables

Hybrid transition joints CHMP(H)3-1 for transition to three 1-core polymericinsulated cables, are suitable for H-Type cables from 24 to 36 kV. The scope of application can be reduced by an appropriate padding set for the mass-impregnated paper cable. Suitable for compression connectors.



Product description

|                    |  |
|--------------------|--|
| Article name       | CHMP(H)3-1 36kV 150-300                            |
| Article number     | 197617   |
| Notes              | Other transition joints available on request.      |
| Optional accessory | Compression connectors (see Connecting technology) |

Characteristics

Reliable stress control due to flexible silicone stress control elements

Wide cross-section range

Quick, safe and easy assembly

Ready for immediate operation

Applications

Indoor

Outdoor

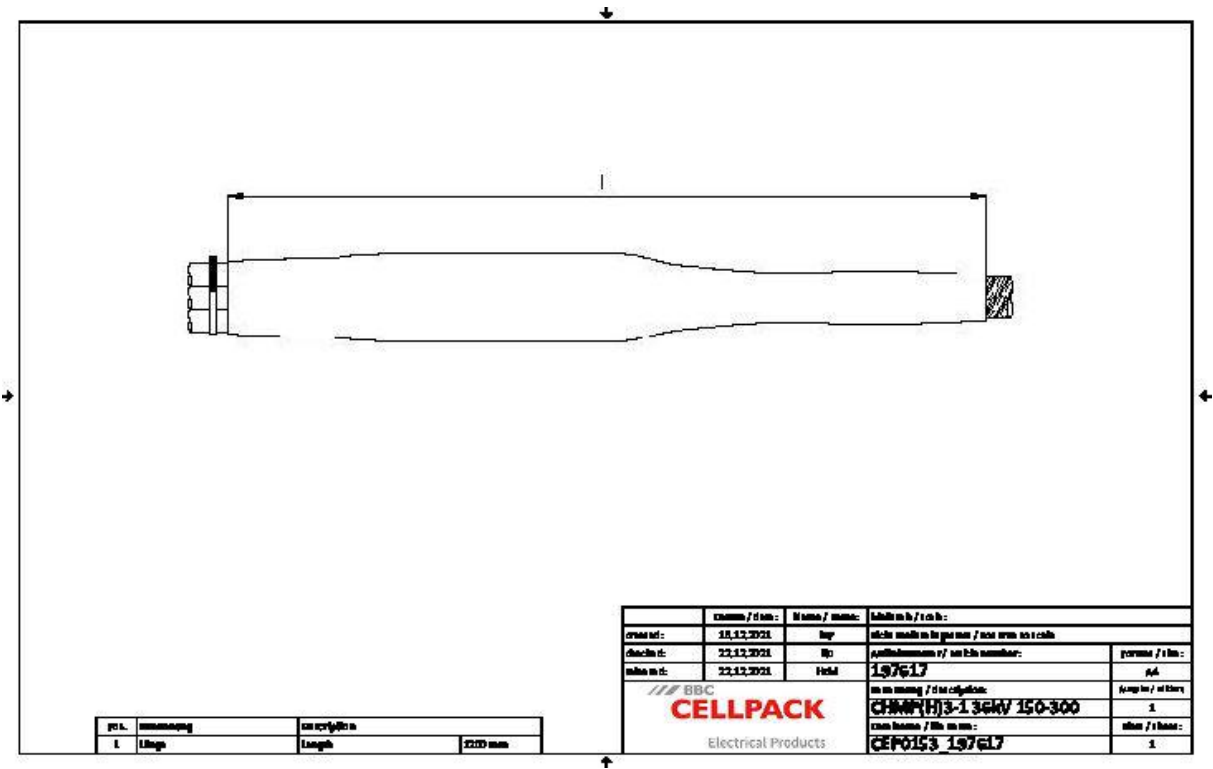
Underground

Water

Installation ducts

Ductwork

Technical data



|   |   |
|---|---|
| Article name  | CHMP(H)3-1 36kV 150-300                 |
| Article number  | 197617                                  |
| Voltage levels  | U0/U (Um) 18/30 (36) kV - 19/33 (36) kV |
| Test standards  | DIN VDE 0278-629-2                      |
| Diameter Connector 36kV max   | 36 mm                                   |
| Length Connector 36kV max   | 145 mm                                  |
| Length L  | 1200 mm                                 |
| Diameter over core insulation after removal of the outer conductive layer min | 27.3 mm                                 |
| Nominal cross section 36 kV min   | 150 mm <sup>2</sup>                     |
| Nominal cross section 36 kV max   | 300 mm <sup>2</sup>                     |

## Logistics data

|                        |  |
|------------------------|--|
| Article name           | CHMP(H)3-1 36kV 150-300                                      |
| Article number         | 197617   |
| Delivery scope         | Spreader cap   |
|                        | Thick wall heat shrinkable outer tube with hot melt adhesive |
|                        | Oil barrier tubing   |
|                        | Silicone field control elements                              |
|                        | Earthing wire  |
|                        | Heat shrinkable tubes  |
|                        | Copper braid tape  |
|                        | Assembly material  |
|                        | Pressure spring  |
|                        | Field control filling tape (blue)                            |
|                        | Sealing tape   |
|                        | Fire protection wrapping                                     |
|                        | Assembly instructions  |
| Shelf life description | Unlimited shelf life   |
| Country of origin      | Germany  |
| Customs tariff number  | 39269097   |
| EAN/GTIN               | 4010311051543  |

## Packaging data

|                             |        |         |
|-----------------------------|--------|---------|
| Alternative unit of measure | Carton | Pal. OW |
| Base quantity               | 1      | 12      |
| Base unit of measure        | Piece  | Piece   |
| Lenght (mm)                 | 870    | 1200    |
| Width (mm)                  | 380    | 800     |
| Height (mm)                 | 197    | 1130    |
| Net weight (kg)             | 7.086  | 85.032  |
| Gross weight (kg)           | 7.086  | 103.232 |