

Transition joint

for 3 lead sheath cables to three 1-core polymeric cables

Hybrid transition joints CHMP(3Pb)3-1 for transition to three 1-core polymericinsulated cables are suitable for all 3 lead sheath cables up 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

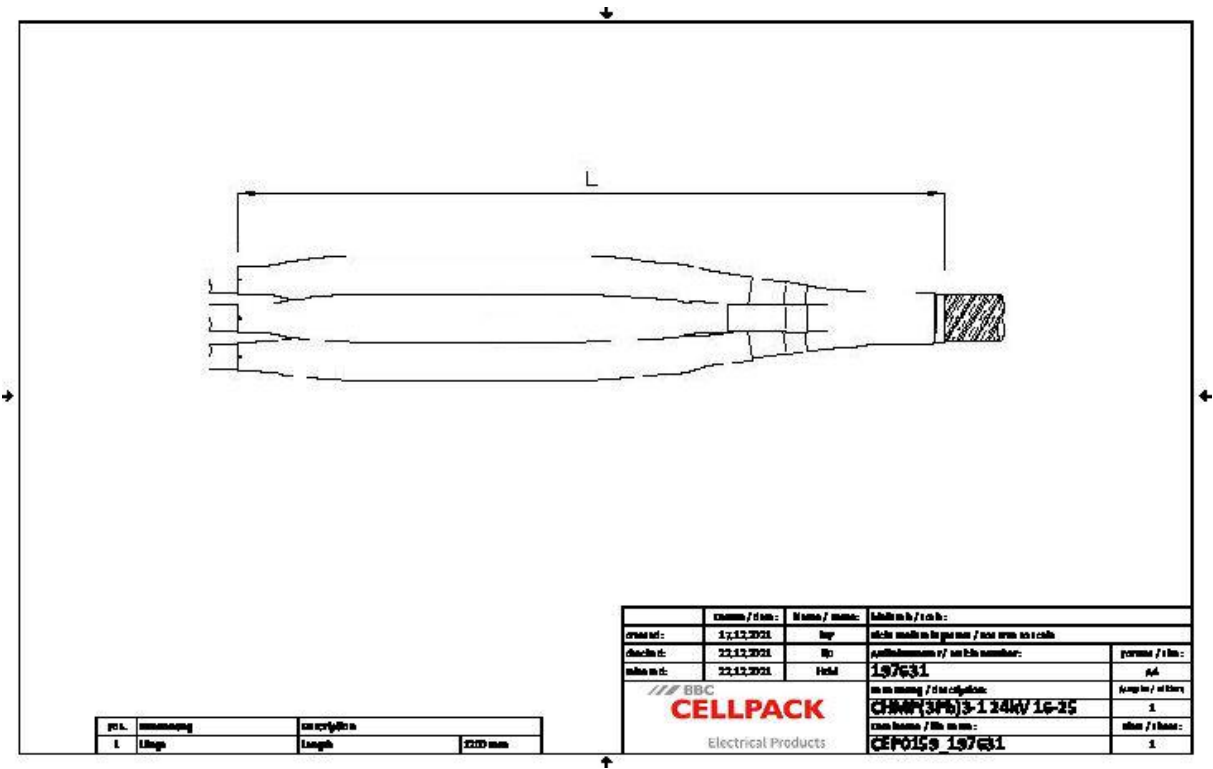
|                    |                                                    |
|--------------------|----------------------------------------------------|
| Article name       | CHMP(3Pb)3-1 24kV 16-25                            |
| Article number     | 197631                                             |
| 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(3Pb)3-1 24kV 16-25                   |
| Article number                                                                | 197631                                    |
| Voltage levels                                                                | U0/U (Um) 12/20 (24) kV - 12,7/22 (24) kV |
| Test standards                                                                | DIN VDE 0278-629-2                        |
| Diameter Connector 24kV max                                                   | 20 mm                                     |
| Length Connector 24kV max                                                     | 100 mm                                    |
| Length L                                                                      | 1200 mm                                   |
| Diameter over core insulation after removal of the outer conductive layer min | 12.6 mm                                   |
| Nominal cross section 24 kV min                                               | 16 mm <sup>2</sup>                        |
| Nominal cross section 24 kV max                                               | 25 mm <sup>2</sup>                        |



## Logistics data

|                        |                                                              |
|------------------------|--------------------------------------------------------------|
| Article name           | CHMP(3Pb)3-1 24kV 16-25                                      |
| Article number         | 197631                                                       |
| 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               | 4010311051680                                                |

## Packaging data

|                             |        |         |
|-----------------------------|--------|---------|
| Alternative unit of measure | Carton | Pal. OW |
| Base quantity               | 1      | 12      |
| Base unit of measure        | Piece  | Piece   |
| Lenght (mm)                 | 865    | 1200    |
| Width (mm)                  | 369    | 800     |
| Height (mm)                 | 170    | 1130    |
| Net weight (kg)             | 5.073  | 60.876  |
| Gross weight (kg)           | 5.073  | 79.076  |