

3-core outdoor cable termination
for 3-core polymeric cables

Hybrid cable terminations CHE-3F(A) are suitable for all 3-core polymeric-insulated cables (PVC, PE, XLPE, EPR) with different types of semi-conductive layers (graphitecoated, removable or strippable) and screen design (copper wire or tape). Suitable for compression or screw cable lugs.



Product description

| | |
|--------------------|---|
| Article name | CHE-3F(A) 17kV 16-50 |
| Article number | 195366 |
| Notes | Can be used also for cables Um = 7,2 kV, then the minimum diameter over conductor insulation has to be checked. Other cable terminations available on request. |
| Optional accessory | EGA earthing kit for cables with tape screen (see Connecting technology) Cable lugs (see Connecting technology) |

Characteristics

Flexible silicone stress control elements ensure reliable stress control under all operating conditions

Combination of slip-on and heat shrinkable components

Wide cross-section range

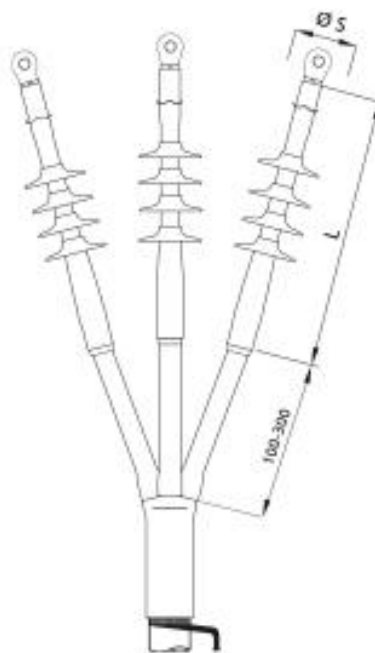
Quick, safe and easy assembly

Ready for immediate operation

Applications

Outdoor

Technical data



| | |
|---|----------------------------|
| Article name | CHE-3F(A) 17kV 16-50 |
| Article number | 195366 |
| Voltage levels | U0/U (Um) 8,7/15 (17,5) kV |
| Test standards | CENELEC HD 629.1 |
| Length L | 500 mm |
| Diameter over core insulation after removal of the outer conductive layer min | 12.6 mm |
| Number of sheds per phase | 2 Pieces |
| Diameter shed | 85 mm |
| Nominal cross section 17,5 kV min | 16 mm ² |
| Nominal cross section 17,5 kV max | 50 mm ² |

Logistics data

| | |
|------------------------|---|
| Article name | CHE-3F(A) 17kV 16-50 |
| Article number | 195366 |
| Delivery scope | Spreader cap |
| | Heat shrinkable tube (tracking resistant) |
| | Heat shrinkable tube medium-walled |
| | Silicone field control elements |
| | Silicone sheds |
| | Sealing tape |
| | Assembly material |
| | Assembly instructions |
| Shelf life description | Unlimited shelf life |
| Country of origin | Germany |
| Customs tariff number | 85469090 |
| EAN/GTIN | 4010311049878 |

Packaging data

| | | |
|-------------------|--------|---------|
| Packaging type | Carton | Pal. OW |
| Content quantity | 1 | 42 |
| Unit of measure | Piece | Piece |
| Length (mm) | 720 | 1200 |
| Width (mm) | 155 | 800 |
| Height (mm) | 139 | 1130 |
| Net weight (kg) | 1.41 | 59.22 |
| Gross weight (kg) | 1.41 | 77.42 |