

3-core indoor cable termination

with screw cable lugs for 3-core polymeric cables

Hybrid cable terminations CHESK-3I(A) are suitable for all 3-core polymericinsulated cables (PVC, PE, XLPE, EPR) with different types of semi-conductive layers (graphite-coated, removable or strippable) and screen design (copper wire or tape). With screw cable lugs.



Product description

| | |
|--------------------|---|
| Article name | CHESK-3I(A) 12kV 95-240 |
| Article number | 309801 |
| Notes | Can be used also for cables Um = 7,2 kV, then the minimum diameter over conductor insulation has to be checked. |
| Optional accessory | EGA earthing kit for cables with tape screen (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

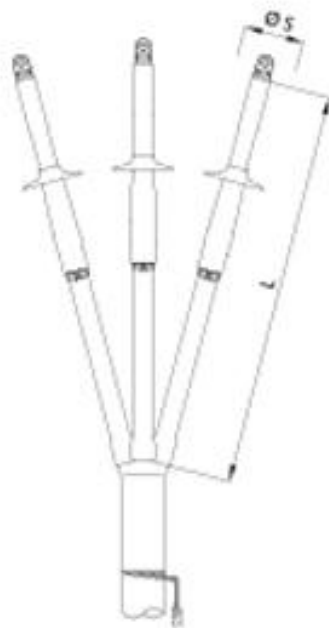
Quick, safe and easy assembly

Ready for immediate operation

Applications

Indoor

Technical data



| | |
|---|--|
| Article name | CHESK-3I(A) 12kV 95-240 |
| Article number | 309801 |
| Voltage levels | U0/U (Um) 6/10 (12) kV - 6,35/11 (12) kV |
| Test standards | CENELEC HD 629.1 |
| Length L | 600 mm |
| Diameter over core insulation after removal of the outer conductive layer min | 17.3 mm |
| Nominal cross section 12 kV min | 95 mm ² |
| Nominal cross section 12 kV max | 240 mm ² |

Logistics data

| | |
|------------------------|---|
| Article name | CHESK-3I(A) 12kV 95-240 |
| Article number | 309801 |
| Delivery scope | Spreader cap |
| | Heat shrinkable tube (tracking resistant) |
| | Heat shrinkable tube medium-walled |
| | Silicone field control elements |
| | Silicone sheds |
| | Binding wire |
| | Sealing tape |
| | Assembly material |
| | Screw cable lugs |
| | Assembly instructions |
| Shelf life description | Unlimited shelf life |
| Country of origin | Germany |
| Customs tariff number | 85469090 |
| EAN/GTIN | 4010311164632 |

Packaging data

| | | |
|-------------------|--------|---------|
| Packaging type | Carton | Pal. OW |
| Content quantity | 1 | 84 |
| Unit of measure | Piece | Piece |
| Length (mm) | 378 | 1200 |
| Width (mm) | 198 | 800 |
| Height (mm) | 140 | 1130 |
| Net weight (kg) | 2.038 | 171.192 |
| Gross weight (kg) | 2.038 | 189.392 |