

## 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 polymeric insulated 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) 24kV 240-400   |
| Article number     | 309808   |
| Notes              | Can be used also for cables $U_m = 7,2$ 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

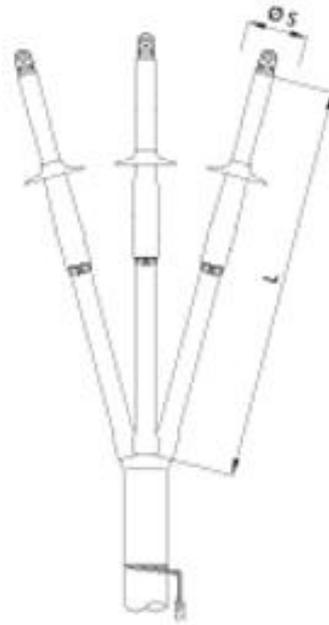
Quick, safe and easy assembly

Ready for immediate operation

#### Applications

Indoor

## Technical data



|   |   |
|---|---|
| Article name  | CHESK-3I(A) 24kV 240-400  |
| Article number  | 309808  |
| Voltage levels  | U <sub>0</sub> /U (U <sub>m</sub> ) 12/20 (24) kV - 12,7/22 (24) kV |
| Test standards  | CENELEC HD 629.1  |
| Length L  | 600 mm  |
| Diameter over core insulation after removal of the outer conductive layer min | 27.3 mm   |
| Number of sheds per phase   | 1 Pieces  |
| Diameter shed   | 115 mm  |
| Nominal cross section 17,5 kV min   | 240 mm <sup>2</sup>   |
| Nominal cross section 17,5 kV max   | 400 mm <sup>2</sup>   |
| Nominal cross section 24 kV min   | 240 mm <sup>2</sup>   |
| Nominal cross section 24 kV max   | 400 mm <sup>2</sup>   |

## Logistics data

|                        |   |
|------------------------|---|
| Article name           | CHESK-3I(A) 24kV 240-400                  |
| Article number         | 309808                                    |
| 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               | 4010311162645                             |

## Packaging data

| Packaging type    | Carton | Pal. OW |
|-------------------|--------|---------|
| Content quantity  | 1      | 84      |
| Unit of measure   | Piece  | Piece   |
| Length (mm)       | 435    | 1200    |
| Width (mm)        | 175    | 800     |
| Height (mm)       | 175    | 1130    |
| Net weight (kg)   | 2.766  | 232.344 |
| Gross weight (kg) | 2.766  | 250.544 |