1-core indoor cable termination

with screw cable lugs for 1-core polymeric cables

Hybrid cable terminations CHESK-I are suitable for all 1-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). With screw cable lugs for main conductor and copper wire screen.

Product description

Article name	CHESK-I 24kV 95-240
Article number	309525
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)

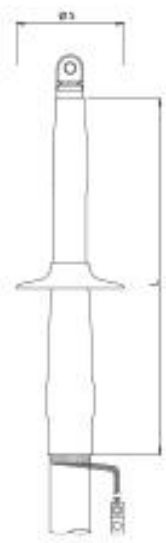| Characteristics |
| --- |
| Flexible silicone stress control elements ensure reliable stress control under all operating conditions |
| Combination of slip-on and heat shrinkable components |
| Wide cross-section range |
| Quick, safe and easy assembly |
| Ready for immediate operation |

Applications
Indoor

Technical data

Article name	CHESK-I 24kV 95-240
Article number	309525
Voltage levels	U0/U (Um) 12/20 (24) kV - 12,7/22 (24) kV
Test standards	CENELEC HD 629.1
Length L	300 mm
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Number of sheds per phase	1 Pieces
Diameter shed	85 mm
Nominal cross section 24 kV min	95 mm²
Nominal cross section 24 kV max	240 mm²

Logistics data

Article name	CHESK-I 24kV 95-240
Article number	309525
Delivery scope	Heat shrinkable tube (tracking resistant)
	Silicone field control elements
	Silicone sheds
	Screw cable lugs
	1 Set for 3 phases
	Sealing tape
	Assembly material
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	85469090
EAN/GTIN	4010311160764

Packaging data

Packaging type	Carton	Pal. OW
Content quantity	1	84
Unit of measure	Piece	Piece
Lenght (mm)	385	1200
Width (mm)	193	800
Height (mm)	135	1130
Net weight (kg)	2.275	191.1
Gross weight (kg)	2.275	209.3