

## 1-core indoor cable termination

for 1-core polymeric cables

Hybrid cable terminations CHE-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). Suitable for compression or screw cable lugs.



### Product description

Article name	CHE-I 36kV 500-800
Article number	194048
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) Compression 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

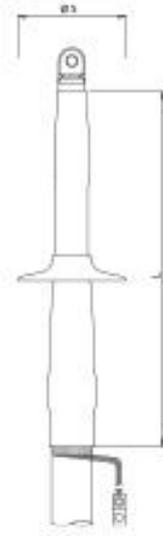
Quick, safe and easy assembly

Ready for immediate operation

#### Applications

Indoor

## Technical data



Article name	CHE-I 36kV 500-800
Article number	194048
Voltage levels	U0/U (Um) 18/30 (36) kV - 19/33 (36) kV
Test standards	CENELEC HD 629.1
Length L	500 mm
Diameter over core insulation after removal of the outer conductive layer min	36.8 mm
Number of sheds per phase	2 Pieces
Diameter shed	123 mm
Nominal cross section 36 kV min	500 mm <sup>2</sup>
Nominal cross section 36 kV max	800 mm <sup>2</sup>

## Logistics data

Article name	CHE-I 36kV 500-800
Article number	194048
Delivery scope	Heat shrinkable tube (tracking resistant)
	Silicone field control elements
	Silicone sheds
	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	4010311046884

## Packaging data

Packaging type	Carton	Pal. OW
Content quantity	1	25
Unit of measure	Piece	Piece
Lenght (mm)	730	1200
Width (mm)	165	800
Height (mm)	157	1130
Net weight (kg)	2.089	52.225
Gross weight (kg)	2.089	70.425