

1-core outdoor cable termination
with screw cable lugs for 1-core polymeric cables

Hybrid cable terminations CHESK-F 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.



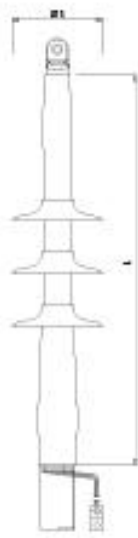
Product description

Article name	CHESK-F 17kV 50-150
Article number	309540
Notes	Can be used also for cables $U_m = 7,2 \text{ kV}$, 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
Outdoor

Technical data



Article name	CHESK-F 17kV 50-150
Article number	309540
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	17.3 mm
Number of sheds per phase	2 Pieces
Diameter shed	85 mm
Nominal cross section 17,5 kV min	50 mm ²
Nominal cross section 17,5 kV max	150 mm ²

Logistics data

Article name	CHESK-F 17kV 50-150
Article number	309540
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	4010311160900

Packaging data

Packaging type	Carton	Pal. OW
Content quantity	1	42
Unit of measure	Piece	Piece
Length (mm)	730	1200
Width (mm)	165	800
Height (mm)	157	1130
Net weight (kg)	2.058	86.436
Gross weight (kg)	2.058	104.636