

**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 12kV 70-150
Article number	309535
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

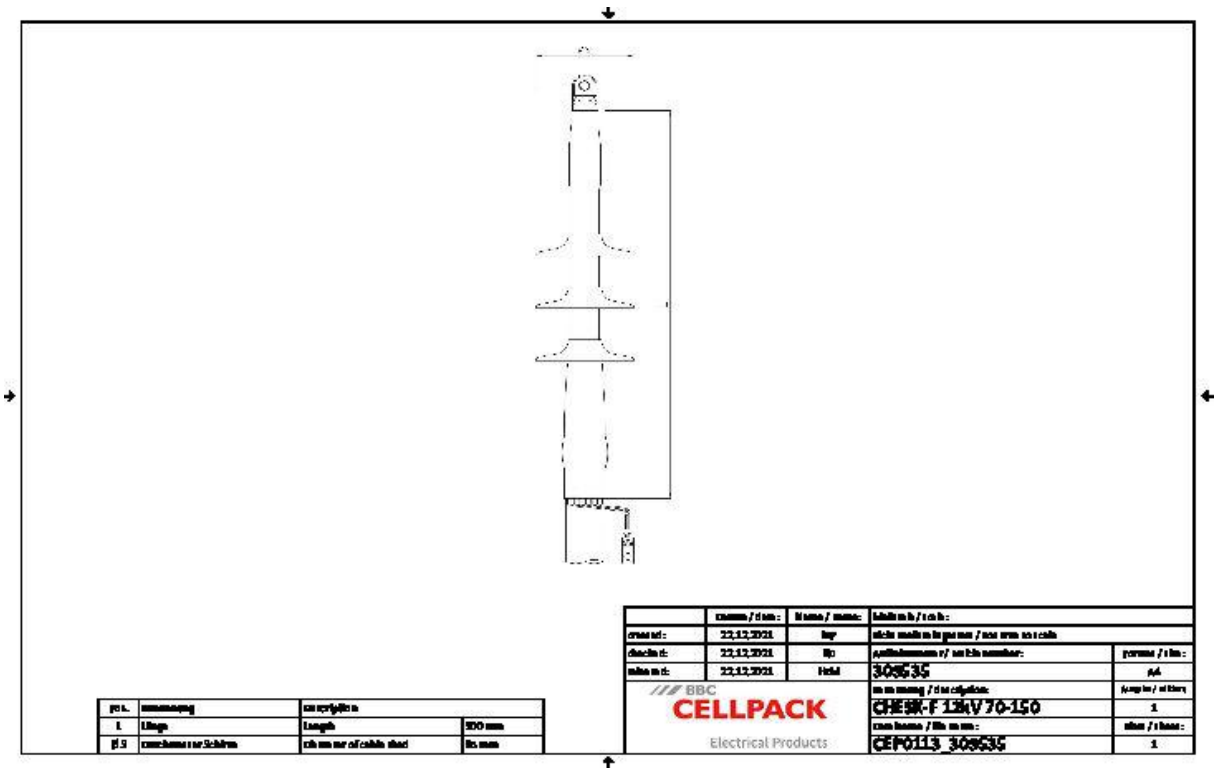
Quick, safe and easy assembly

Ready for immediate operation

**Applications**

Outdoor

Technical data



Article name	CHESK-F 12kV 70-150
Article number	309535
Voltage levels	U0/U (Um) 6/10 (12) kV - 6,35/11 (12) kV
Test standards	CENELEC HD 629.1
Length L	300 mm
Diameter over core insulation after removal of the outer conductive layer min	17.3 mm
Number of sheds per phase	1 Pieces
Diameter shed	85 mm
Nominal cross section 12 kV min	70 mm²
Nominal cross section 12 kV max	150 mm²

## Logistics data

Article name	CHESK-F 12kV 70-150
Article number	309535
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	4010311160894

## Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	84
Base unit of measure	Piece	Piece
Length (mm)	385	1200
Width (mm)	190	800
Height (mm)	134	1130
Net weight (kg)	1.875	157.5
Gross weight (kg)	1.875	175.7