

## 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 24kV 50-150
Article number	309546
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

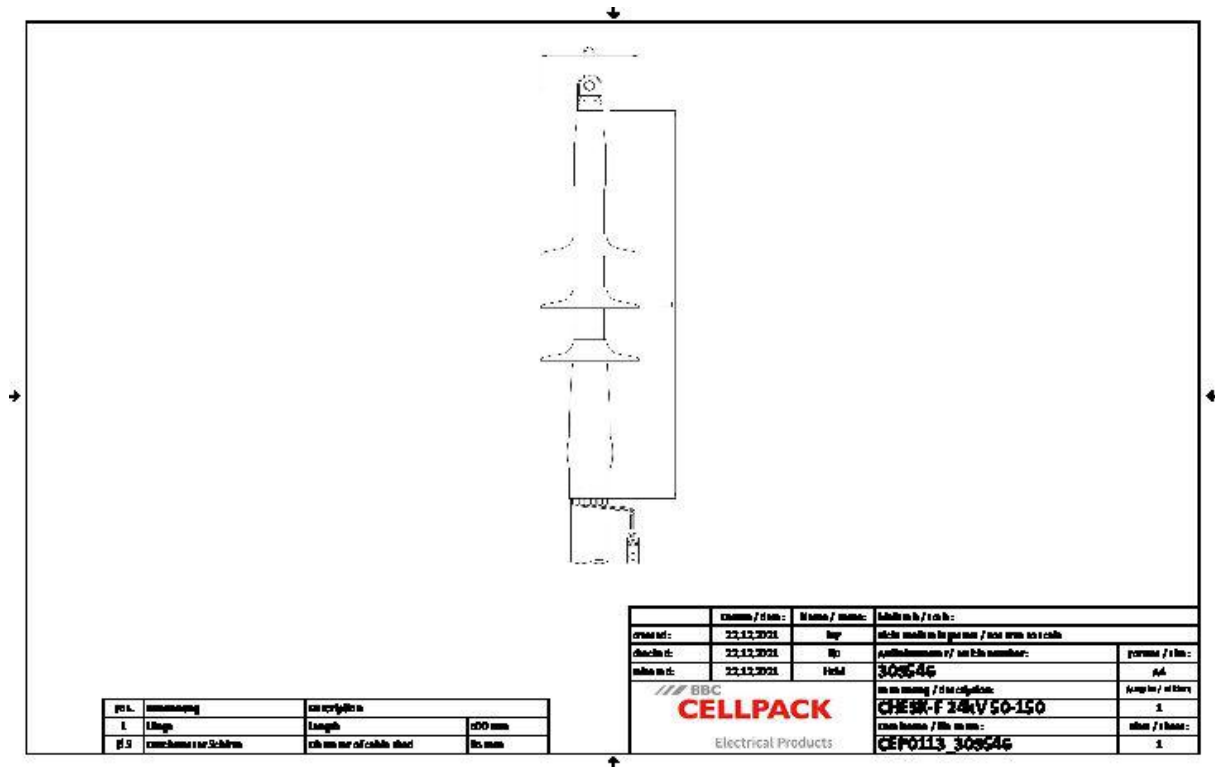
Quick, safe and easy assembly

Ready for immediate operation

#### Applications

Outdoor

Technical data



Article name	CHESK-F 24kV 50-150
Article number	309546
Voltage levels	U0/U (Um) 12/20 (24) kV - 12,7/22 (24) 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	3 Pieces
Diameter shed	85 mm
Nominal cross section 24 kV min	50 mm <sup>2</sup>
Nominal cross section 24 kV max	150 mm <sup>2</sup>

## Logistics data

Article name	CHESK-F 24kV 50-150
Article number	309546
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	4010311160917

## Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	42
Base unit of measure	Piece	Piece
Length (mm)	728	1200
Width (mm)	168	800
Height (mm)	160	1130
Net weight (kg)	1.82	76.44
Gross weight (kg)	1.82	94.64