

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

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|--------------------|--|
| Article name | CHESK-F 12kV 240-400 |
| Article number | 309537 |
| 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

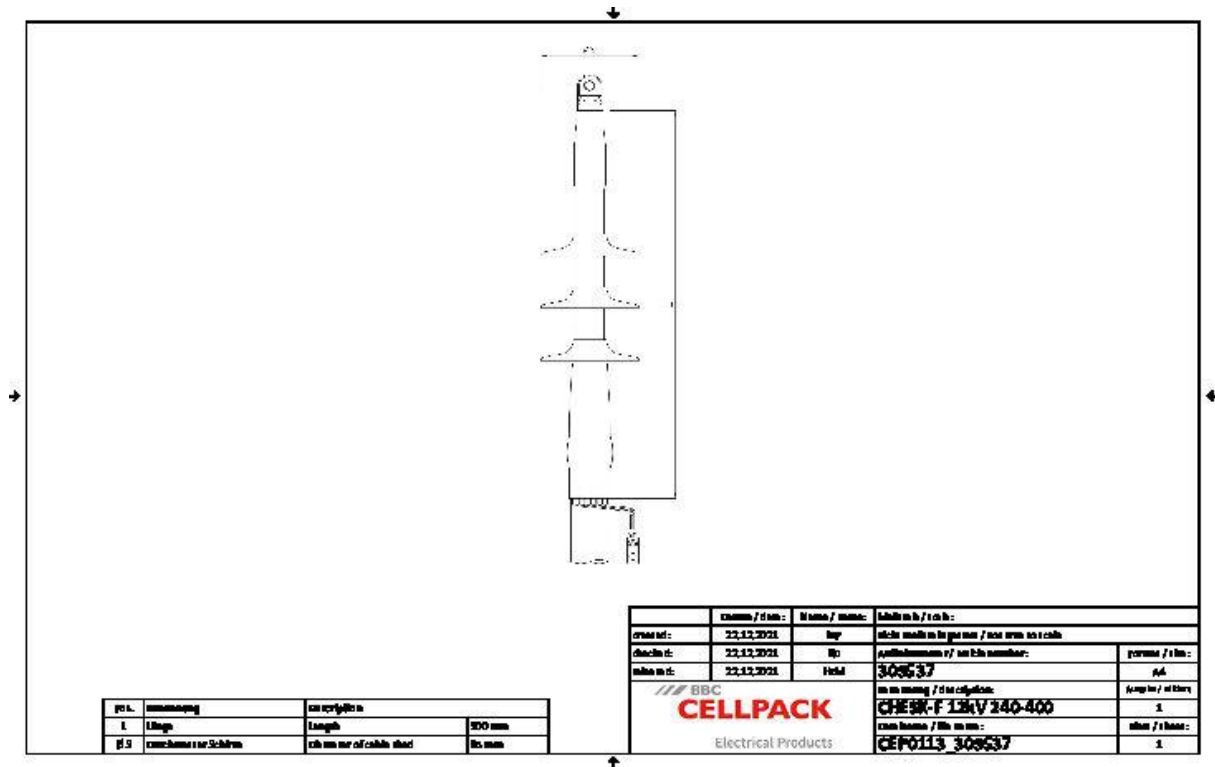
Quick, safe and easy assembly

Ready for immediate operation

Applications

Outdoor

Technical data



| | |
|---|--|
| Article name | CHESK-F 12kV 240-400 |
| Article number | 309537 |
| 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 | 19.9 mm |
| Number of sheds per phase | 1 Pieces |
| Diameter shed | 85 mm |
| Nominal cross section 12 kV min | 240 mm ² |
| Nominal cross section 12 kV max | 400 mm ² |

Logistics data

| | |
|------------------------|--|
| Article name | CHESK-F 12kV 240-400 |
| Article number | 309537 |
| 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 | 4010311160788 |

Packaging data

| Alternative unit of measure | Carton | Pal. OW |
|-----------------------------|--------|---------|
| Base quantity | 1 | 84 |
| Base unit of measure | Piece | Piece |
| Lenght (mm) | 385 | 1200 |
| Width (mm) | 190 | 800 |
| Height (mm) | 134 | 1130 |
| Net weight (kg) | 2.593 | 217.812 |
| Gross weight (kg) | 2.593 | 236.012 |