Technical-Data-Sheet

CHESK-F

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.

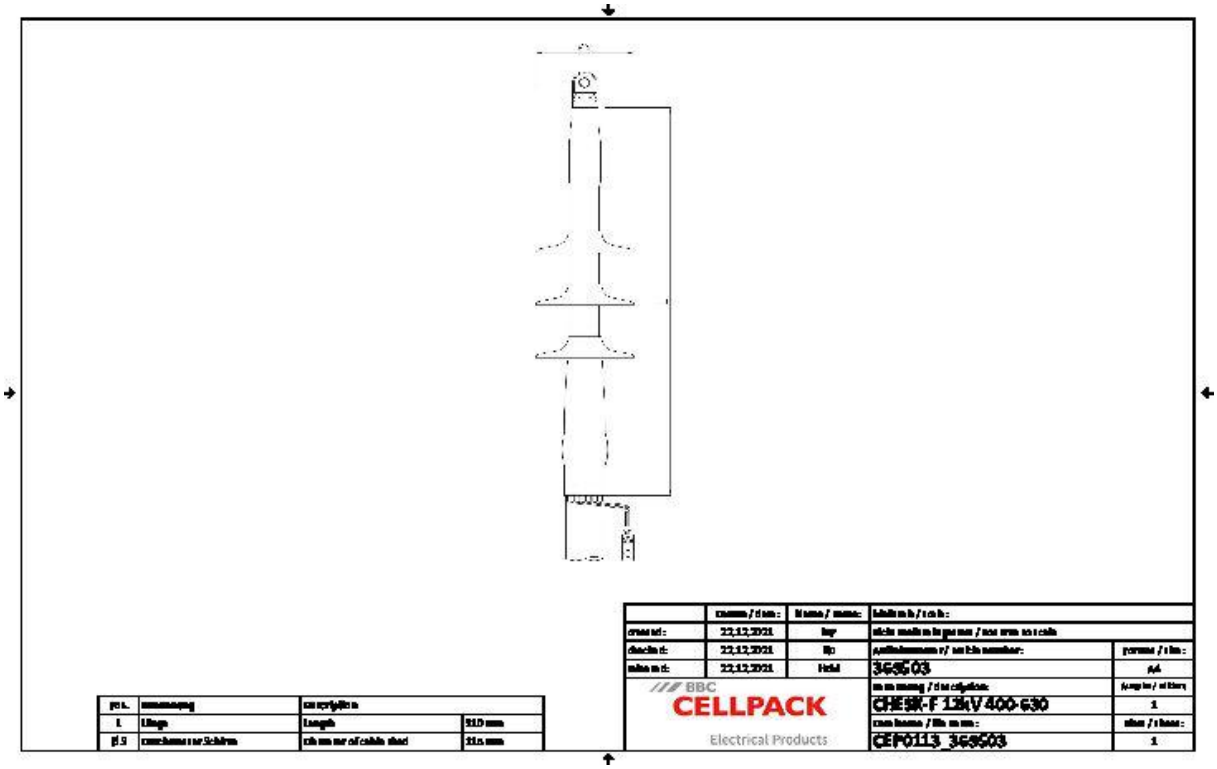


Product description

Article name	CHESK-F 12kV 400-630
Material number	369503
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
Family 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)

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Technical data



Voltage levels	U0/U (Um) 6/10 (12) kV - 6,35/11 (12) kV
Test standards	CENELEC HD 629.1
Length L	310 mm
Diameter over core insulation after removal of the outer conductive layer min	27.3 mm
Number of sheds per phase	1 Pieces
Diameter shed	115 mm
Nominal cross section 12 kV min	400 mm²
Nominal cross section 12 kV max	630 mm²

Logistics data

Delivery scope	Heat shrinkable tube (tracking resistant)
	Silicone field control elemens
	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-UPC	4010311180069			
Base quantity	1	1	84	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Carton	Pal. OW	
Lenght	385	385	1200	
Width	190	190	800	
Height	134	134	1130	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	9.802	9.802	1084.8	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	3.399	3.399	303.716	
Net weight	3.399	3.399	285.516	
Weight unit	Kilogram	Kilogram	Kilogram	