Technical-Data-Sheet

CHESK-I

1-core indoor cable termination

with screw cable lugs for 1-core polymeric cables

Hybrid cable terminations CHESK-I 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.

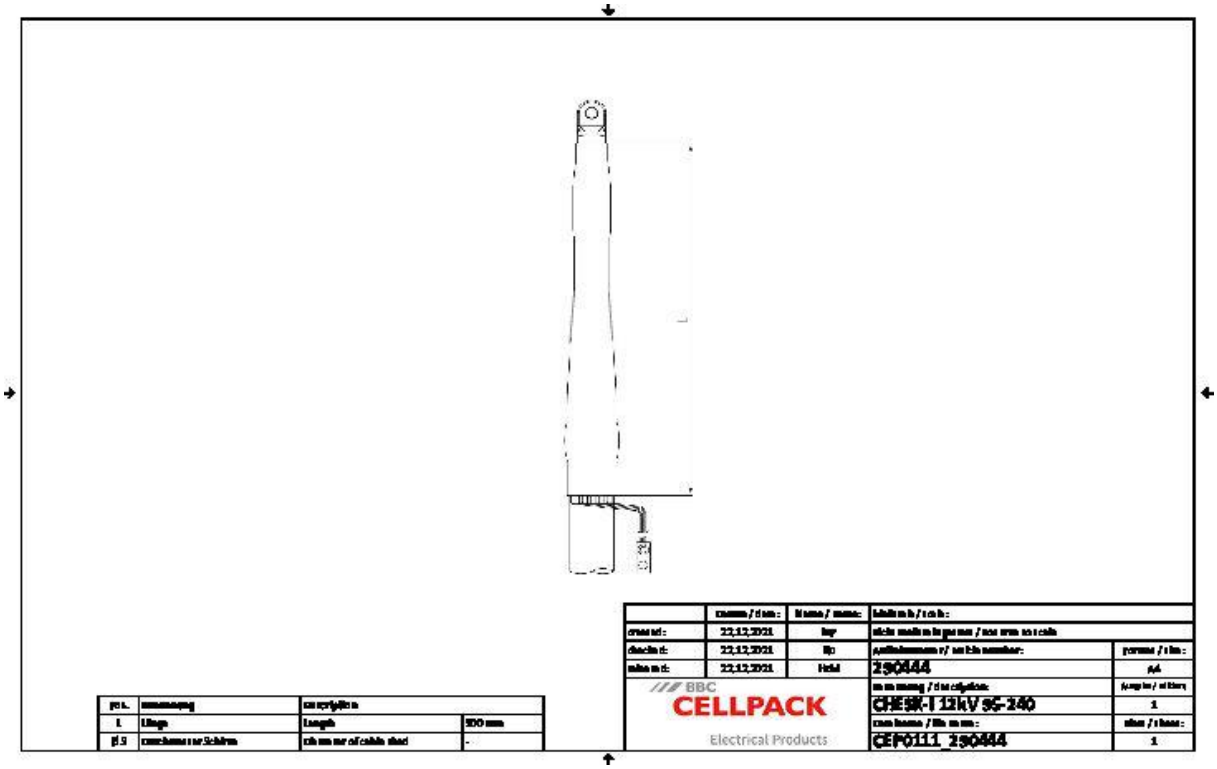


Product description

Article name	CHESK-I 12kV 95-240
Material number	290444
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	Indoor
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)

Technical-Data-Sheet

Technical data



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
Nominal cross section 12 kV min	95 mm²
Nominal cross section 12 kV max	240 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	4010311149523			
Base quantity	1	1	84	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Carton	Pal. EU	
Lenght	383	383	1200	
Width	192	192	800	
Height	132	132	1130	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	9.707	9.707	1084.8	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	2.128	2.128	207.752	
Net weight	2.128	2.128	178.752	
Weight unit	Kilogram	Kilogram	Kilogram	