CAE-I

1-core indoor slip-on cable termination

for 1-core polymeric cables

Contrax cable terminations CAE-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 (wire or tape). Suitable for compression cable lugs.

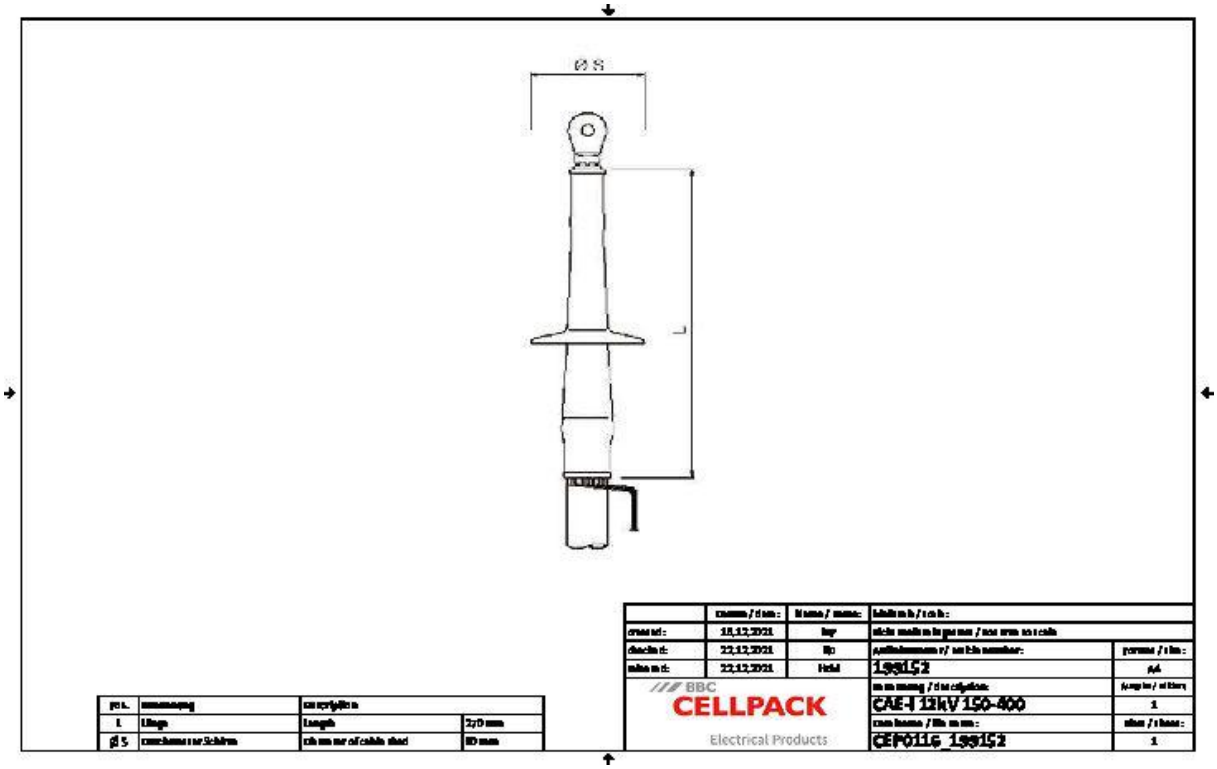


Product description

Article name	CAE-I 12kV 150-400
Material number	199152
Characteristics	Silicone slip-on components for quick, safe and easy assembly
	Wide cross-section range
	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)
	Compression cable lugs (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	270 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	90 mm
Nominal cross section 12 kV min	150 mm²
Nominal cross section 12 kV max	400 mm²

Logistics data

Delivery scope	3 One-piece slip-on silicone cable terminations with integrated stress control element
	Silicone tubes
	Sealing tape
	Assembly material
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	85469090

EAN-UPC	4010311054414			
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	0.964	0.964	99.176	
Net weight	0.964	0.964	80.976	
Weight unit	Kilogram	Kilogram	Kilogram	