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.

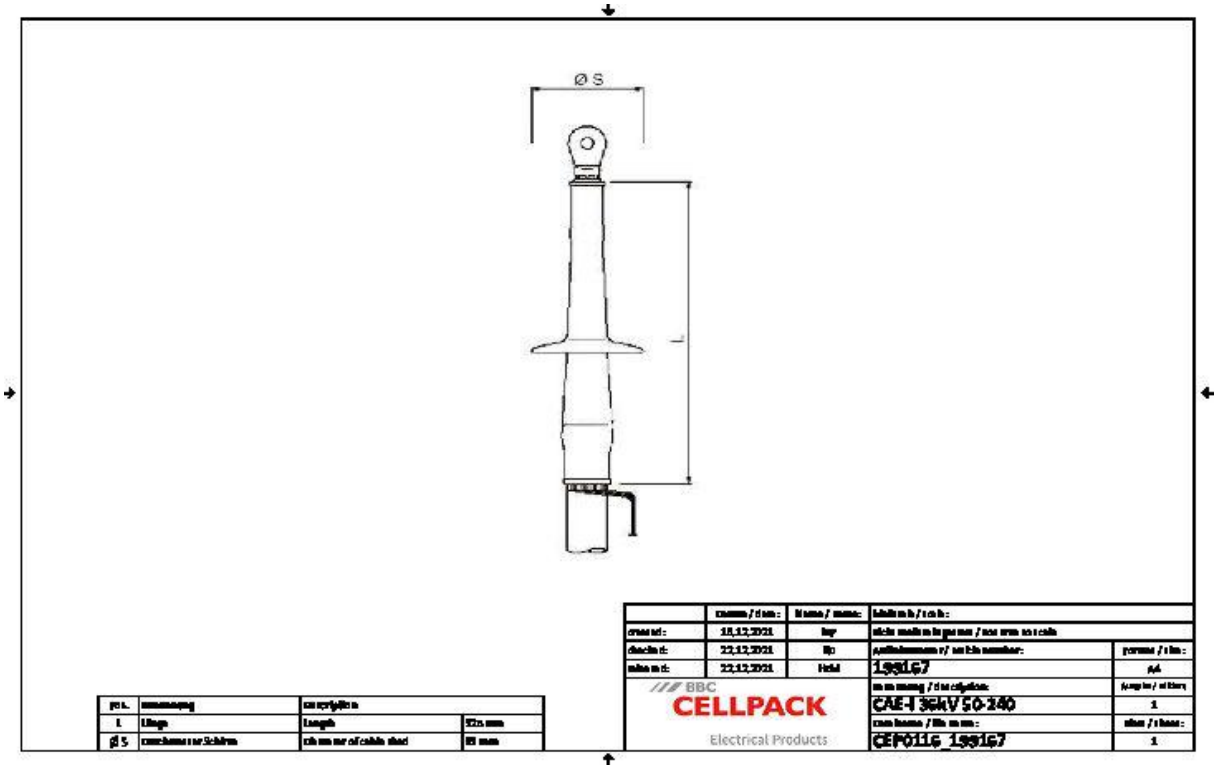


Product description

Article name	CAE-I 36kV 50-240
Material number	199167
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) 18/30 (36) kV - 19/33 (36) kV
Test standards	CENELEC HD 629.1
Length L	325 mm
Diameter over core insulation after removal of the outer conductive layer min	23.1 mm
Number of sheds per phase	4 Pieces
Diameter shed	93 mm
Nominal cross section 36 kV min	50 mm²
Nominal cross section 36 kV max	240 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	4010311054551			
Base quantity	1	1	36	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Carton	Pal. OW	
Lenght	427	427	1200	
Width	262	262	800	
Height	155	155	1130	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	17.34	17.34	1084.8	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	1.277	1.277	64.172	
Net weight	1.277	1.277	45.972	
Weight unit	Kilogram	Kilogram	Kilogram	