

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 24kV 70-240
Article number	199163
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)

Characteristics

Silicone slip-on components for quick, safe and easy assembly

Wide cross-section range

Ready for immediate operation

Applications

Indoor

Technical drawing of a cable clamp (Cellpack) showing dimensions and a table of specifications.

Dimensions:

- Ø S
- L

part	description	quantity	unit
1	Clamp	270	mm
Ø 5	clamp diameter	Ø 5	mm

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Article number	199163
Voltage levels	U0/U (Um) 12/20 (24) kV - 12,7/22 (24) 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 24 kV min	70 mm ²
Nominal cross section 24 kV max	240 mm ²

Logistics data

Article name	CAE-I 24kV 70-240
Article number	199163
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/GTIN	4010311054513

Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	84
Base unit of measure	Piece	Piece
Length (mm)	381	1200
Width (mm)	191	800
Height (mm)	132	1130
Net weight (kg)	0.847	71.148
Gross weight (kg)	0.847	89.348