

Separable connector CONE250.2



Screened 250A elbow type straight connectors are used for connections to transformers and switchgears up to 24kV with bushings according to EN 50180 and EN 50181, connection type A (250 A). Suitable for 3-core plastic cables (XLPE, EPR, PE, etc.) both indoors and outdoors. Three phase set including shear head bolt cable lugs.

- Shear head cable lugs – range taking
- Easy installation – only few components
- Silicone material – easy to apply.

Code	CONE250.2
GTIN	6438100319830
Name	Separable connector 250 A Elbow Connector 6/10 (12) kV 70-95 mm ² 12/20 (24) kV 25-95 mm ² 3x1x core with lugs

Technical specifications

Weight	2.27 kg
Width	105 mm
Length	220 mm
Operating temperature	-50 ... 90 °C
Installation temperature	-25 ... 50 °C
Storage temperature	5 ... 40 °C
Accessory type	Separable connector elbow
Conductor size Um = 12 kV	70 ... 95 mm ²
Conductor size Um = 24 kV	25 ... 95 mm ²
Conductor material	Al/Cu
Screen/shield connection	6 ... 50 mm ²
Diameter on the insulation	17 ... 25 mm
Installed length (L)	220 mm
Material insulation	Polymeric
Material screen/shield	Cu-wire
Nominal current	250_A
Number of cores	3
Rated voltage U0/U (Um)	12.7/22 (24) kV
Conductor size round	25 ... 95 mm ²

ETIM

ETIM Class	EC003521
Suitable for indoor use	Yes
Suitable for outdoor use	Yes
Rated voltage U0/U (Um)	12.7/22 (24) kV
Nominal current according to EN 50180/EN 50181	A (250 A)
Type of plug termination	Elbow plug
Connection type conductor	Screw connection
Suitable for number of cores	3
Screened	Yes
Cable lug included	Yes
Nominal cross section	25 ... 95 mm ²
Earthing cable length	0.8 m
Height	220 mm
Length	105 mm

Packaging

Carton

Size	1 pce
Depth	375 mm
Height	115 mm
Width	250 mm
Weight	2.770 kg
Volume	10.78125 l

Pallet package

Size	40 pcs
Depth	1200 mm
Height	1100 mm
Width	800 mm
Weight	130.800 kg
Volume	1056 l