

Separable connector CONT630-24L95.STE



Screened separable connector for 3-core cables with Al/Cu conductor, polymeric insulation and Cu-wire screen. The kit contains components for three cable cores. Mechanical lugs and all components for trifurcation and screen connections are included in the kit. Separable connectors are suitable for connecting cables to transformers and switchgears with bushings according to EN 50180 and EN 50181.

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

Code CONT630-24L95.STE

GTIN 6438389104387

Name Separable connector
Screened 630 A T-connector 12.7/22 (24) kV 10-95
mm² 3-core with lugs. Suitable for bushing type
C1/C2 (630 A/1250A)

Dimensions

Weight	7.8 kg
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Features

Rated voltage U ₀ /U (U _m)	12.7/22 (24) kV
Conductor material	Al/Cu
Conductor size round	10 ... 95 mm ²
Screen/shield connection	6 ... 50 mm ²
Nominal current	630 A
Accessory type	Separable connector

Cable

Diameter on the insulation	12.7 ... 25.2 mm
Conductor size U _m = 12 kV	25 ... 95 mm ²
Material insulation	Polymeric
Material screen/shield	Cu-wire
Number of cores	3
Conductor size U _m = 24 kV	10 ... 95 mm ²

Temperatures

Installation temperature	-25 ... 50 °C
Operating temperature	-50 ... 90 °C
Storage temperature	5 ... 40 °C

ETIM

ETIM Class	EC003521
Suitable for indoor use	Yes
Suitable for outdoor use	Yes
Rated voltage U ₀ /U (U _m)	12.7/22 (24) kV
Nominal current according to EN 50180/EN 50181	C (630 A)
Type of plug termination	T-connector
Connection type conductor	Screw connection
Suitable for number of cores	3
Screened	Yes
Cable lug included	Yes
Nominal cross section	10 ... 95 mm ²

Carton

Size	1 pcs
Depth	1346 mm
Height	196 mm
Width	188 mm
Weight	8.486 kg
Volume	49.597408 l

Pallet package

Size	20 pcs
Depth	1200 mm
Height	1150 mm
Width	800 mm
Weight	189.720 kg
Volume	1104 l

Downloads

[Installation instruction](#)

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