

# 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 mm<sup>2</sup> 3-core with lugs. Suitable for bushing type C1/C2 (630 A/1250A)

## Technical specifications

### Dimensions

Weight	7.8 kg
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### Features

Rated voltage U0/U (Um)	12.7/22 (24) kV
Conductor material	Al/Cu
Conductor size round	10 ... 95 mm <sup>2</sup>
Screen/shield connection	6 ... 50 mm <sup>2</sup>
Nominal current	630 A
Accessory type	Separable connector

### Cable

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

### 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 U0/U (Um)	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 <sup>2</sup>

Packaging

Carton

Size	1 pce
Depth	1160 mm
Height	200 mm
Width	193 mm
Weight	8.468 kg
Volume	44.776 l

Pallet package

Size	20 pcs
Depth	1200 mm
Height	1150 mm
Width	800 mm
Weight	189.360 kg
Volume	1104 l