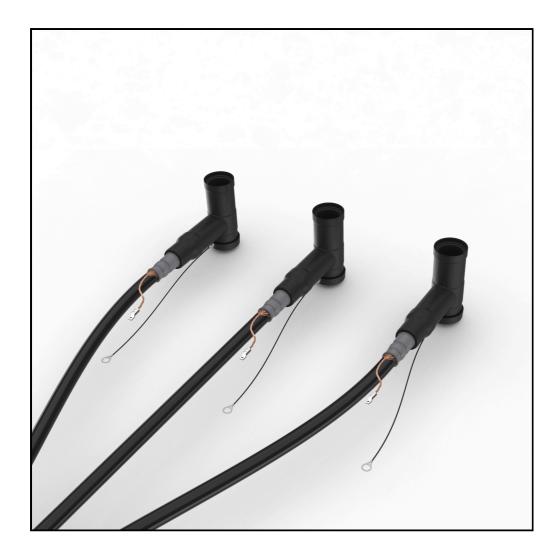
# Separable connector CONT630-24L95



Screened separable connector for 1-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 screen connection 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
GTIN 6438389020496
Name Separable connector

Screened 630 A T-connector 12.7/22 (24) kV 10-95 mm<sup>2</sup> 3x1-core with lugs. Suitable for

bushing type C1/C2 (630 A/1250A)

Screw connection

### **Technical specifications**

Weight 4.97 kg

Rated voltage U0/U (Um) 12.7/22 (24) kV

Conductor material Al/Cu

 $\begin{tabular}{lll} \textbf{Conductor size round} & 10 \dots 95 \ mm^2 \\ \textbf{Screen/shield connection} & 6 \dots 50 \ mm^2 \\ \end{tabular}$ 

Nominal current 630 A

Accessory type Separable connector
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 $10 \dots 95 \text{ mm}^2$ Installation temperature $-25 \dots 50 \,^{\circ}\text{C}$ Operating temperature $-50 \dots 90 \,^{\circ}\text{C}$ Storage temperature $5 \dots 40 \,^{\circ}\text{C}$ 

#### **ETIM**

Connection type conductor

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

Suitable for number of cores 3
Screened Yes

Screened Yes
Cable lug included Yes

Nominal cross section10 ... 95 mm²Earthing cable length0.95 mHeight260 mmLength190 mm

# **Packaging**

# Carton

Size	1 pce
Depth	375 mm
Height	157 mm
Width	250 mm
Weight	5.212 kg
Volume	14.71875 l

# Pallet package

Size	45 pcs
Depth	1200 mm
Height	1014 mm
Width	800 mm
Weight	254.540 kg
Volume	973.44