

Separable back connector CONTWB630-24L240



Screened separable back connector for 1-core cables with Al/Cu conductor, polymeric insulation and Al-laminate screen. The kit contains components for three cable cores. Mechanical lugs and all components for screen connection are included in the kit. CONTB630-24 series separable back connectors are suitable for connecting cables in parallel with CONT630-24 series T-connectors.

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

Code CONTWB630-24L240

GTIN 6438389104226

Name Separable back connector
Screened 630 A back connector 12.7/22 (24) kV 50-240 mm² 3x1-core with lugs.

Technical specifications

Dimensions

Weight	5.63 kg
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Features

Rated voltage U ₀ /U (Um)	12.7/22 (24) kV
Conductor material	Al/Cu
Conductor size round	50 ... 240 mm ²
Screen/shield connection	25 ... 25 mm ²
Installed length (L)	300 mm
Nominal current	630 A
Accessory type	Separable connector

Cable

Diameter on the insulation	17 ... 33.6 mm
Conductor size Um = 12 kV	95 ... 240 mm ²
Material insulation	Polymeric
Material screen/shield	Al-laminate
Number of cores	3
Conductor size Um = 24 kV	50 ... 240 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 (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	50 ... 240 mm ²
Earthing cable length	0.8 m
Height	300 mm

Packaging

Carton

Size	1 pce
Depth	375 mm
Height	157 mm
Width	250 mm
Weight	5.872 kg
Volume	14.71875 l

Pallet package

Size	45 pcs
Depth	1200 mm
Height	1014 mm
Width	800 mm
Weight	284.240 kg
Volume	973.44 l