

Cold shrink indoor term CITW1.2403L



Cold shrink indoor termination for 1-core cables with Al/Cu conductor, polymeric insulation and Al-laminate screen. The kit contains components for three cable cores. Mechanical lugs for conductor and screen wire connection are included in the kit. The termination kits include cold shrinkable termination bodies with integrated stress control elements, copper braids for screen connection and all the additional components needed for assembly.

- Easy installation – most critical components integrated in one body
- Spiral technology – easy to apply to a wide range of cables
- Integrated geometric stress control – most reliable operation in all networks
- No special tools needed
- Adapts to temperature variations.

Code CITW1.2403L
GTIN 6438100304232
Name Cold shrink indoor term
12.7/22 (24) kV 70-240 mm² 3x1-core with lug

Technical specifications

Weight	2.65 kg
Rated voltage U ₀ /U (Um)	12.7/22 (24) kV
Creepage distance	370 mm
Shed diameter	62 mm
Shrink technique	Cold shrink
Installed length (L)	330 mm
Accessory type	Termination, indoor
Conductor material	Al/Cu
Conductor size round	70 ... 240 mm ²
Diameter on the insulation	19.3 ... 36 mm
Diameter outer sheath	28 ... 44 mm
Material insulation	Polymeric
Material screen/shield	Al-laminate
Conductor size Um = 12 kV	120 ... 240 mm ²
Number of cores	3
Conductor size Um = 24 kV	70 ... 240 mm ²
Installation temperature	-25 ... 50 °C
Operating temperature	-50 ... 90 °C
Storage temperature	5 ... 40 °C

ETIM

ETIM Class	EC003520
Number of cores	3
Suitable for indoor use	Yes
Suitable for outdoor use	No
Type of cable termination	Cold-shrink
Insulating material	Plastic
Cable lug included	Yes
Shape of cable lug	Screw connection
Nominal cross section	70 ... 240 mm ²

Packaging

Carton

Size	1 pce
Depth	375 mm
Height	115 mm
Width	250 mm
Weight	2.866 kg
Volume	10.78125 l

Pallet package

Size	63 pcs
Depth	1200 mm
Height	1080 mm
Width	800 mm
Weight	200.558 kg
Volume	1036.8 l