

# Hybrid indoor term CITH3.2402L



Hybrid indoor termination for 3-core cables with Al/Cu conductor, polymeric insulation and Cu-wire screen. 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, heat shrinkable semi-conducting breakout and semi-conducting core protection tubes 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.

<b>Code</b>	CITH3.2402L
<b>GTIN</b>	6438100307523
<b>Name</b>	Hybrid indoor term 12.7/22 (24) kV 10-95 mm <sup>2</sup> 3-core with lug

## Technical specifications

Weight	2.09 kg
Rated voltage U <sub>0</sub> /U (U <sub>m</sub> )	12.7/22 (24) kV
Screen/shield connection	6 ... 50 mm <sup>2</sup>
Creepage distance	370 mm
Shed diameter	58 mm
Shrink technique	Cold and heat shrink - hybrid
Termination length (Lt)	700 ... 1300 mm
Installed length (L)	310 mm
Accessory type	Termination, indoor
Conductor material	Al/Cu
Conductor size round	10 ... 95 mm <sup>2</sup>
Diameter on the insulation	13.8 ... 27 mm
Diameter outer sheath	34.7 ... 71 mm
Material insulation	Polymeric
Material screen/shield	Cu-wire
Conductor size U <sub>m</sub> = 12 kV	35 ... 95 mm <sup>2</sup>
Number of cores	3
Conductor size U <sub>m</sub> = 24 kV	10 ... 95 mm <sup>2</sup>
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	Hybrid-shrink
Insulating material	Plastic
Cable lug included	Yes
Shape of cable lug	Screw connection
Nominal cross section	10 ... 95 mm <sup>2</sup>

Packaging

Carton

Size	1 pce
Depth	826 mm
Height	166 mm
Width	202 mm
Weight	2.592 kg
Volume	27.697432 l

Pallet package

Size	30 pcs
Depth	1200 mm
Height	935 mm
Width	800 mm
Weight	97.760 kg
Volume	897.6 l