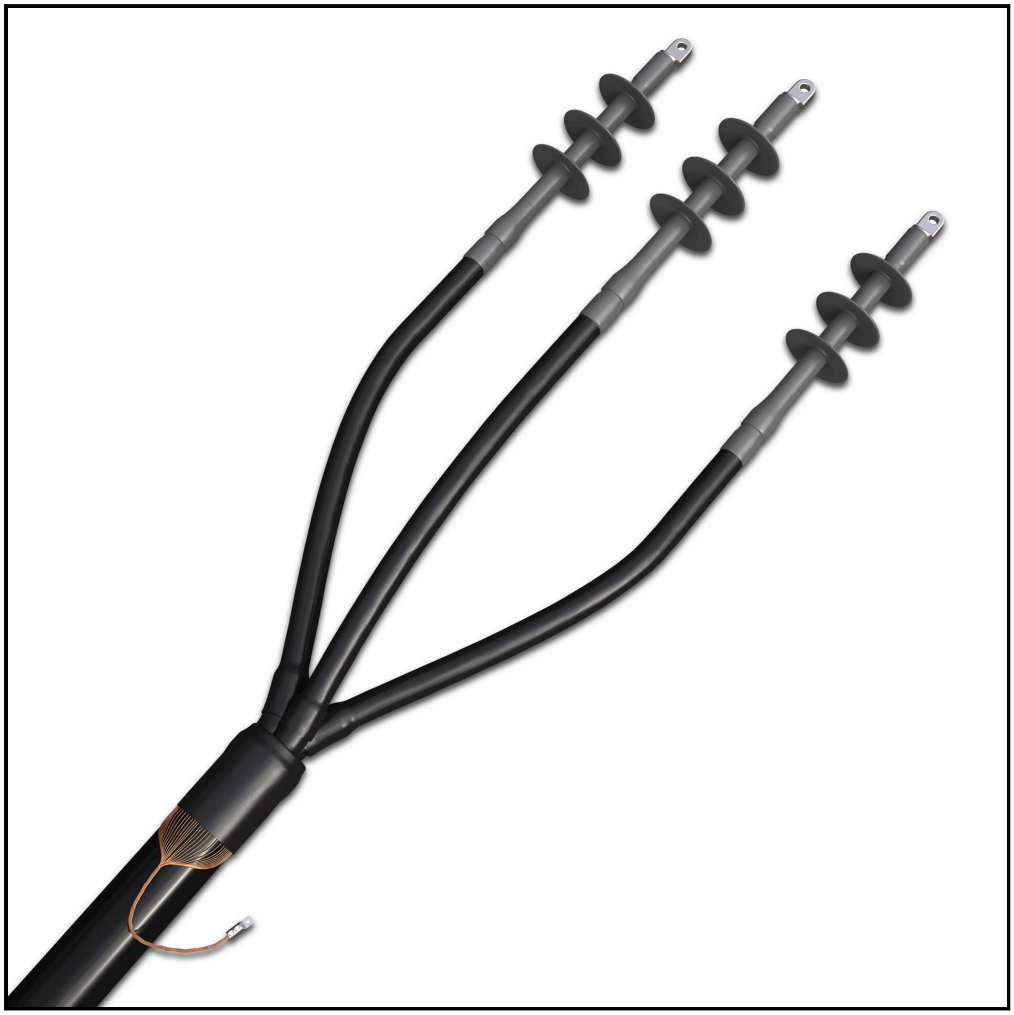
Hybrid outdoor term COTH3.2402L



Hybrid outdoor 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.

Code	COTH3.2402L
GTIN	6438100307547
Name	Hybrid outdoor term 12.7/22 (24) kV 10-95 mm² 3-core with lug

Technical specifications

Weight	2.5 kg
Length	1600 mm
Rated voltage U0/U (Um)	12.7/22 (24) kV
Screen/shield connection	5 ... 60 mm²
Creepage distance	520 mm
Shed diameter	96 mm
Shrink technique	Cold and heat shrink - hybrid
Termination length (Lt)	700 ... 1600 mm
Installed length (L)	390 mm
Accessory type	Termination, outdoor
Conductor material	Al/Cu
Conductor size round	10 ... 95 mm²
Diameter on the insulation	13.8 ... 27 mm
Diameter outer sheath	34.7 ... 3871 mm
Material insulation	Polymeric
Material screen/shield	Cu-wire
Conductor size Um = 12 kV	10 ... 95 mm²
Number of cores	3
Conductor size Um = 24 kV	35 ... 95 mm²
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	No
Suitable for outdoor use	Yes
Type of cable termination	Hybrid-shrink
Insulating material	Plastic
Cable lug included	Yes
Shape of cable lug	Screw connection
Nominal cross section	10 ... 95 mm²

Packaging

Carton

Size	1 pce
Depth	1160 mm
Height	200 mm
Width	193 mm
Weight	3.168 kg
Volume	44.776 l

Pallet package

Size	20 pce
Depth	1200 mm
Height	1150 mm
Width	800 mm
Weight	83.360 kg
Volume	1104 l