

ENSTO

Hybrid joint

CJH33.2403C

Code	CJH33.2403C
GTIN	6438100307486
Name	Hybrid joint
	12.7/22 (24) kV 95-240mm ² 3x3-core with connectors
Description	Cold shrink hybrid joint for 3-core cables with Al/Cu conductor, polymeric insulation and Cu-wire screen. The kit contains components for three cable core. Mechanical connectors are included in the kit. Hybrid joint kits include cold shrinkable joint bodies with integrated geometric stress control elements, tubular copper braids for screen connection, heat shrinkable outer jacket tubes and all the additional components needed for jointing.



Vendor

Technical specification

Features

Rated voltage U ₀ /U (Um):	12.7/22 (24) kV
Accessory shrink technology:	Cold and heat shrink hybrid
Accessory type:	Straight through joint
Conductor material:	Al/Cu
Conductor size round:	95 ... 240 mm ²
Screen/shield connection:	5 ... 60 mm ²
Installed length (L):	1500 mm

Cable

Conductor size Um = 12 kV:	150 ... 240 mm ²
Conductor size Um = 24 kV:	95 ... 240 mm ²
Diameter on the insulation:	20.8 ... 36 mm
Diameter outer sheath:	22 ... 42 mm

Material insulation:	Polymeric
Material screen/shield:	Cu-wire
Number of cores:	3

Temperatures

Installation temperature:	-25 ... 50 °C
Operating temperature:	-50 ... 90 °C
Storage temperature:	5 ... 40 °C

Others

ETIM Class:	EC001169
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Dimensions

Length:	700 mm
Weight:	5.66 kg

ETIM Technical specification

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Rated voltage U0/U (Um):	12.7/22 (24) kV
Model:	Hybrid-shrink
Material insulating material:	Plastic
Number of conductors:	3
Nominal cross section conductor:	95 ... 240 mm ²
With concentric shielding:	Yes
Connection accessories (included):	Screw connector with shear-off head
Halogen free:	Yes

Packaging

Pallet package

Package size:	20 pcs
Depth:	1200 mm
Width:	800 mm
Height:	1100 mm

Default package

Package size:	1 pce
Depth:	1160 mm
Width:	193 mm
Height:	200 mm
Weight:	6.328 kg
Volume:	44.776 l