

# Hybrid joint CJWH11.2404C



Cold shrink hybrid joint for 1-core cables with Al/Cu conductor, polymeric insulation and Al-laminate screen. The kit contains components for three cable cores. 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.

- 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** CJWH11.2404C  
**GTIN** 6438100304461  
**Name** Hybrid joint  
12.7/22 (24) kV 240-300mm<sup>2</sup> 3x1-core with connectors

## Technical specifications

Weight	8.93 kg
Rated voltage U <sub>0</sub> /U (Um)	12.7/22 (24) kV
Shrink technique	Cold and heat shrink - hybrid
Installed length (L)	800 mm
Accessory type	Straight through joint
Conductor material	Al/Cu
Conductor size round	240 ... 300 mm <sup>2</sup>
Diameter on the insulation	26.2 ... 50 mm
Diameter outer sheath	32.1 ... 57 mm
Material insulation	Polymeric
Material screen/shield	Al-laminate
Conductor size Um = 12 kV	300 ... 300 mm <sup>2</sup>
Number of cores	3
Conductor size Um = 24 kV	240 ... 300 mm <sup>2</sup>
Installation temperature	-25 ... 50 °C
Operating temperature	-50 ... 90 °C
Storage temperature	5 ... 40 °C

### ETIM

ETIM Class	EC001169
Rated voltage U <sub>0</sub> /U (Um)	12.7/22 (24) kV
Model	Cold-shrink
Insulating material	Plastic
Number of conductors	3
Nominal cross section conductor	240 ... 300 mm <sup>2</sup>
With concentric shielding	Yes
Connection accessories included	Screw connector with shear-off head
Halogen free	Yes

## Packaging

### Carton

Size	1 pce
Depth	1200 mm
Height	190 mm
Width	190 mm
Weight	9.430 kg
Volume	43.32 l

### Pallet package

Size	20 pcs
Depth	1200 mm
Height	1120 mm
Width	800 mm
Weight	208.600 kg
Volume	1075.2 l