

Heat shrink transition joint

HJT31.1204C



The joint kit is used for jointing of max. 12 kV three core cables with belted paper insulation and lead or aluminium sheath, either armoured or non-armoured, to single core cables with XLPE insulation and copper wire or tape shield. The kit includes the shear head bolt cable connectors suitable both for aluminium and copper conductors, and all the components needed for jointing.

Code	HJT31.1204C
GTIN	6418677458972
Name	Heat shrink transition joint 6/10 (12) kV 3x-3x1xR150/S95-R300/S240 mm ² to XLPE single core with connector

Technical specifications

Rated voltage U0/U (Um)	6.35/11 (12) kV
Shrink technique	Heat shrink
Accessory type	Straight through joint
Conductor material	Al/Cu
Nominal cross section	150 ... 300 mm ²
Shield size mm ²	3 x Cu 25
Rated maximum voltage	6,35/11 (12) kV
Conductor size 12 kV	Al/Cu 150-300 RE/RM, Al/Cu 150-240 SE/SM
Material insulation	Paper-Polymeric
Material screen/shield	Cu-wire
Number of cores	3
Installation temperature	-25 ... 50 °C
Operating temperature	-50 ... 90 °C
Storage temperature	5 ... 40 °C
Weight	6.9 kg
Length	1250 mm

ETIM

ETIM Class	EC001169
Rated voltage U0/U (Um)	6.35/11 (12) kV
Model	Heat-shrink
Number of conductors	3
Nominal cross section conductor	150 ... 300 mm ²
With concentric shielding	Yes
Connection accessories included	Screw connector with shear-off head
Halogen free	Yes

Packaging

Carton

Size	1 pce
Depth	1346 mm
Height	196 mm
Width	188 mm
Weight	7.586 kg
Volume	49.597408 l

Pallet package

Size	20 pce
Depth	1350 mm
Height	1120 mm
Width	800 mm
Weight	171.720 kg
Volume	1209.6 l