

# Heat shrink transition joint

## HJT31.1203C



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.

<b>Code</b>	HJT31.1203C
<b>GTIN</b>	6418677447433
<b>Name</b>	Heat shrink transition joint 6/10 (12) kV 3x-3x1x95-240round/185sector mm <sup>2</sup> belted paper three core 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	95 ... 240 mm <sup>2</sup>
Shield size mm <sup>2</sup>	3 x Cu 25
Rated maximum voltage	6,35/11 (12) kV
Conductor size 12 kV	Al/Cu 95-240 RE/RM, Al/Cu 95-185 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	6.85 kg
Length	1200 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	95 ... 240 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	7.350 kg
Volume	43.32 l

### Pallet package

Size	20 pce
Depth	1200 mm
Width	800 mm
Weight	167.000 kg