

## 1-core straight-through joint

for 1-core polymeric cables

Contrax straight-through joints CAM-S are suitable for all 1-core polymeric insulated cables (PVC, PE, XLPE, EPR). They allow the connection of cables with different cross sections and conductor materials even with different cable designs concerning the semi-conductive layer (graphite-coated, removable or strippable) and screen design (wire or tape screen). Suitable for compression connectors.



### Product description

Article name	CAM-S 12kV 50-240
Article number	201386
Notes	Can be used also for cables $U_m = 7,2$ kV, then the minimum diameter over conductor insulation has to be checked.
Optional accessory	Compression connectors (see Connecting technology)

Characteristics
Reliable stress control due to flexible silicone stress control elements
Wide conductor and cross-section range
Quick, safe and easy assembly
Ready for immediate operation

Applications
Indoor
Outdoor
Underground
Water
Installation ducts
Ductwork

## Technical data



Article name	CAM-S 12kV 50-240
Article number	201386
Voltage levels	U <sub>0</sub> /U (U <sub>m</sub> ) 6/10 (12) kV - 12,7/22 (24) kV U <sub>0</sub> /U (U <sub>m</sub> ) 6/10 (12) kV - 6,35/11 (12) kV
Test standards	CENELEC HD 629.1
Diameter connector max	36 mm
Length Connector max	160 mm
Length L	700 m
Diameter over core insulation after removal of the outer conductive layer min	14.7 mm
Nominal cross section 24 kV min	50 mm <sup>2</sup>
Nominal cross section 24 kV max	240 mm <sup>2</sup>

## Logistics data

Article name	CAM-S 12kV 50-240
Article number	201386
Delivery scope	Thick wall heat shrinkable outer tube with hot melt adhesive Silicone field control elements Silicone joint body with integrated semi-conductive layer (individually tested) Copper braid tube Pressure springs Semiconductor tape Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39269097
EAN/GTIN	4010311057026

## Packaging data

Packaging type	Carton	Pal. EU
Content quantity	1	25
Unit of measure	Piece	Piece
Length (mm)	730	1200
Width (mm)	231	800
Height (mm)	188	1130
Net weight (kg)	1.957	48.925
Gross weight (kg)	1.957	77.925