

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 24kV 70-240
Article number	201395
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 24kV 70-240
Article number	201395
Voltage levels	U ₀ /U (U _m) 6/10 (12) kV - 12,7/22 (24) kV U ₀ /U (U _m) 12/20 (24) kV - 12,7/22 (24) kV
Test standards	CENELEC HD 629.1
Diameter connector max	36 mm
Length Connector max	160 mm
Length L	700 mm
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Nominal cross section 24 kV min	70 mm ²
Nominal cross section 24 kV max	240 mm ²

Logistics data

Article name	CAM-S 24kV 70-240
Article number	201395
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 Installation instruction
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39269097
EAN/GTIN	4010311057118

Packaging data

Packaging type	Carton	Pal. OW
Content quantity	1	42
Unit of measure	Piece	Piece
Length (mm)	730	1200
Width (mm)	165	800
Height (mm)	157	1130
Net weight (kg)	1.698	71.316
Gross weight (kg)	1.698	89.516