

## 3-core straight-through joint

for armoured 3-core polymeric cables up to 7.2 kV

Straight-through joints SMH3...MS6 are suitable for armoured 3-core polymeric insulated cables (PVC, PE, XLPE, EPR) without an outer semi-conductive layer. They allow the connection of cables with different cross sections and conductor materials even with different cable design. Suitable for compression connectors.



### Product description

Article name	SMH3 16-50 MS6
Article number	145631
Optional accessory	Connectors (see Connecting technology)

Characteristics
Compact dimensions
Wide cross-section range
Ready for immediate operation
High mechanical strength
Quick, safe and easy assembly

Applications
Indoor
Outdoor
Underground
Water
Installation ducts

## Technical data

Article name	SMH3 16-50 MS6
Article number	145631
Voltage levels	U0/U (Um) 3,6/6 (7,2) kV - 3,8/6,6 (7,2) kV
Diameter connector max	16 mm
Length Connector 12kV max	85 mm
Length L	850 m
Nominal cross section Polymeric cable armoured min	16 mm <sup>2</sup>
Nominal cross section Polymeric cable armoured max	50 mm <sup>2</sup>

## Logistics data

Article name	SMH3 16-50 MS6
Article number	145631
Delivery scope	Thick wall heat shrinkable outer tube with hot melt adhesive
	Inner sheath sleeve
	Copper braid tube
	Pressure spring
	Cleaning tissue
	Emery cloth
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39173900
EAN/GTIN	4010311096346

## Packaging data

Alternative unit of measure	Bag1
Base quantity	1
Base unit of measure	Piece
Length (mm)	931
Width (mm)	191
Height (mm)	135
Net weight (kg)	1.088
Gross weight (kg)	1.088