

Heat shrinkable straight-through joint  
for polymeric cables with concentric conductor

Universally suitable for connecting polymeric-insulated cables and conductors with concentric conductors and insulations made of PVC, PE and XLPE (e.g. N(A)YCY, N(A)YC(W)Y, GKN). Suitable for compression connectors.



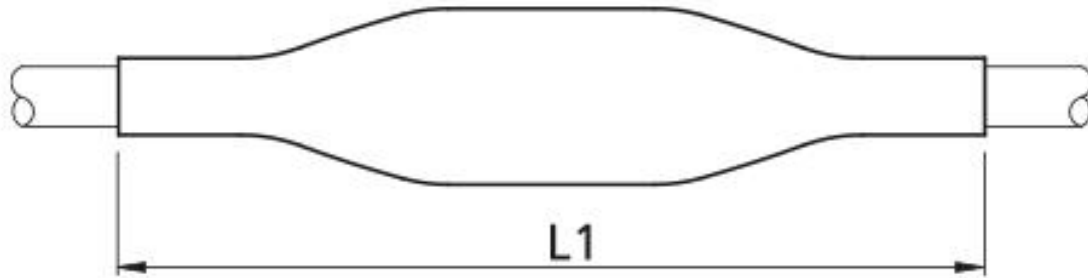
Product description

Article name	SMHC1 150-300
Article number	152522
Optional accessory	Compression connectors (see Connecting technology)

Characteristics
Compact dimensions
Wide conductor and cross-section range
Resistant to chemical agents
Resistant to alkaline earth elements
Stabilized against UV rays
Free from paint-wetting inhibiting substances
Halogen-free
Transversely waterproof
High electrical insulating values
High mechanical strength

Applications
Indoor
Outdoor
Underground
Water
Installation ducts
Ductwork

## Technical data



Article name	SMHC1 150-300
Article number	152522
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L1	500 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 1x min	150 mm <sup>2</sup>
Nominal cross section Polymeric cable with concentric conductor per conductor 1x max	300 mm <sup>2</sup>

## Logistics data

Article name	SMHC1 150-300
Article number	152522
Delivery scope	Outer sleeve
	Inner sleeves
	Copper braid tape
	Cleaning tissue
	Emery cloth
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39173900
EAN/GTIN	4010311029023

## Packaging data

Packaging type	Bag1
Content quantity	1
Unit of measure	Piece
Length (mm)	500
Width (mm)	145
Height (mm)	50
Net weight (kg)	0.452
Gross weight (kg)	0.452