

Heat shrinkable straight-through joint

for unarmoured polymeric cables

Universally suitable for connecting polymeric cables or conductors insulated with PVC, PE and XLPE (e.g. N(A)YY, NYM, TT). Suitable for compression connectors on aluminium or copper cables.



Product description

Article name	SMH1 300-630
Article number	179474
Notes	Suitable for DC mains up to 3.5 kV
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	SMH1 300-630
Article number	179474
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Article notes	Suitable for DC mains up to 3.5 kV
Nominal cross section Polymeric cable unarmoured per conductor 1x min	300 mm ²
Nominal cross section Polymeric cable unarmoured per conductor 1x max	630 mm ²

Logistics data

Article name	SMH1 300-630
Article number	179474
Delivery scope	Outer sleeve
	Inner sleeves
	Cleaning tissue
	Emery cloth
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39173900
EAN/GTIN	4010311057460

Packaging data

Alternative unit of measure	Bag1
Base quantity	1
Base unit of measure	Piece
Length (mm)	900
Width (mm)	100
Height (mm)	700
Net weight (kg)	0.849
Gross weight (kg)	0.849