

Heat shrinkable universal straight-through joint  
for polymeric cables and mass-impregnated paper cables

Universally suitable for connecting polymeric cables or conductors insulated with PVC, PE and XLPE (e.g. GKN, GN-CLN). With extra transition set to connect with mass-impregnated paper cables (GKN-PPb, GN-CLN-PPb). Suitable for compression connectors.



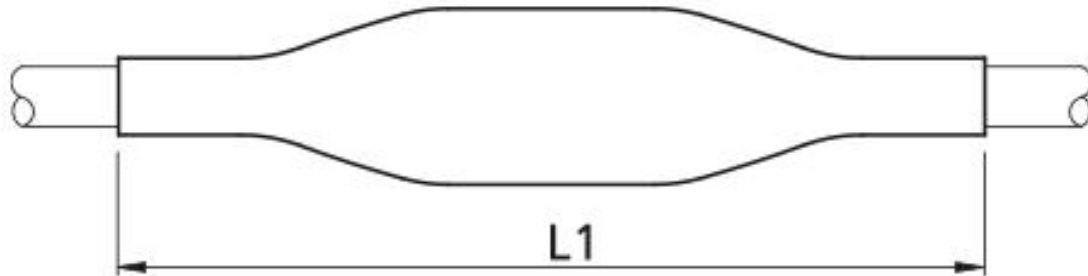
Product description

Article name	SM-MA 16-50
Article number	126696
Optional accessory	Additional kit ZS-PPb (required for PPb cables)
	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
Ready for immediate operation

Applications
Indoor
Outdoor
Underground
Water
Installation ducts
Ductwork

## Technical data



Article name	SM-MA 16-50
Article number	126696
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Selection Note	Sleeve for outer protection
Length L1	500 mm
Nominal cross section Polymeric cable unarmoured / armoured per conductor 4x min	16 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured / armoured per conductor 4x max	50 mm <sup>2</sup>
Nominal cross section Mass-impregnated paper cable (with accessory kit ZS-PPb) per conductor 4x min	16 mm <sup>2</sup>
Nominal cross section Mass-impregnated paper cable (with accessory kit ZS-PPb) per conductor 4x max	35 mm <sup>2</sup>

## Logistics data

Article name	SM-MA 16-50
Article number	126696
Delivery scope	Outer sleeve
	Inner sleeves
	Inner protective sleeve (belt sleeve)
	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	4010311048420

## Packaging data

Packaging type	Bag1	Carton
Content quantity	1	70
Unit of measure	Piece	Piece
Length (mm)	538	1100
Width (mm)	241	330
Height (mm)	57	330
Net weight (kg)	0.516	36.12
Gross weight (kg)	0.516	36.42