Technical-Data-Sheet

SMH1…5

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.

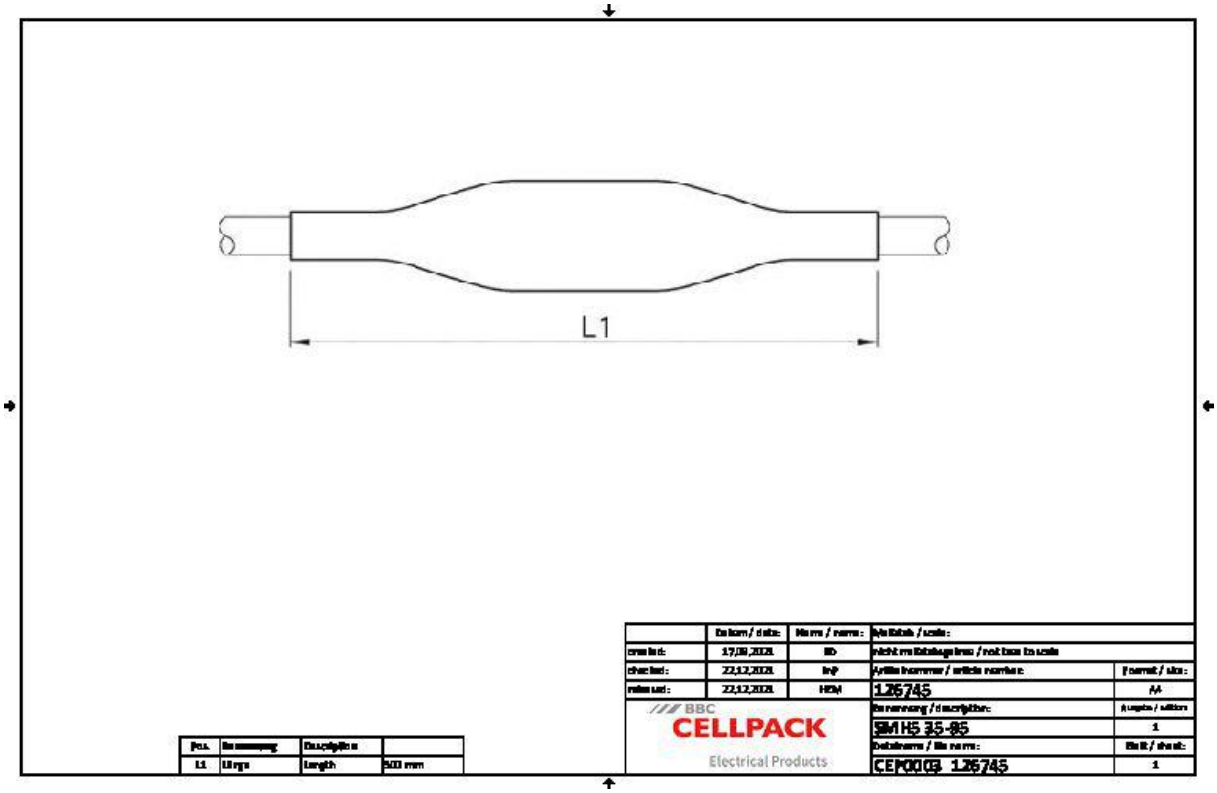


Product description

Article name	SMH5 35-95
Material number	126745
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
Optional accessory	Compression connectors (see Connecting technology)

Technical-Data-Sheet

Technical data



Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L1	500 mm
Nominal cross section Polymeric cable unarmoured per conductor 5x min	35 mm²
Nominal cross section Polymeric cable unarmoured per conductor 5x max	95 mm²

Logistics data

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-UPC	4010311048147			
Base quantity	1	1	5	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Bag1	Carton	
Lenght	553	553	720	
Width	100	100	265	
Height	85	85	165	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	4.701	4.701	31.482	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	0.263	0.263	1.615	
Net weight	0.263	0.263	1.315	
Weight unit	Kilogram	Kilogram	Kilogram	