



SMH...V

Heat shrinkable straight-through joint

with screw connectors, for unarmoured polymeric cables and conductors

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

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

Application/Suitability

- Indoor
- Outdoor
- Underground
- Water
- Installation ducts
- Ductwork

Voltage level

- U_0/U_m (U_m) 0.6/1 (1.2) kV

Test standards

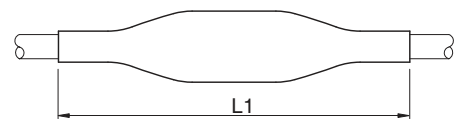
- DIN EN 50393 (corresponds to VDE 0278)

Storage conditions/Shelf life

- Unlimited shelf life



Dimensions



Scope of delivery

Outer sleeve, inner sleeves, screw connectors, allen key, cleaning tissue, emery cloth, assembly instructions

		Polymeric cable unarmoured		
		4x	5x	
Type	L1 mm	Nominal cross section per conductor mm ²		Art.-No.
SMH4	1.5-6 V	250	1,5 - 6	348812
	6-35 V	400	6 - 35	145359
	25-70 V*	550	25 - 70	145360
	70-150 V	700	70 - 150	145361
SMH5	1.5-6 V	250	1,5 - 6	145362
	6-35 V	500	6 - 35	145363

*with screw connectors with shear head bolts