SMH
Heat shrinkable straight-through joint
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). Suitable for compression connectors on aluminium or copper cables.



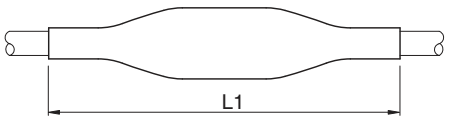
Characteristics
- Compact dimensions
- Wide conductor and cross-section range
- Resistant to chemical agents
- Resistant to alkaline earth elements
- Stabilized against UV rays
- Free from paint-wetting inhibiting substances
- Halogen-free
- Transversely waterproof
- High electrical insulating values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

Application/Suitability
- Indoor
- Outdoor
- Underground
- Water
- Installation ducts
- Ductwork

Voltage level
- U_0/U (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, cleaning tissue, emery cloth, assembly instructions

Optional accessory: Compression connectors (see Connecting technology)

			Polymeric cable unarmoured				
			1x	3x	4x	5x	
Type		**L1 mm**	**Nominal cross section per conductor mm²**				**Art.-No.**
SMH1	10-25	300	10 - 25				150154
	35-70	400	35 - 70				150158
	95-240	500	95 - 240				150160
	150-300	500	150 - 300				150161
	300-500	600	300 - 500				150162
SMH3	1.5-16	400		1.5 - 16			151500
	6-25	500		6 - 25			145266
	25-70	700		25 - 70			145267
	95-150	850		95 - 150			145270
	185-300	1100		185 - 300			145273
SMH4	1.5-6	200			1.5 - 6		145246
	1.5-16	400			1.5 - 16		145249
	6-25	500			6 - 25		145296
	16-50	600			16 - 50		145320
	25-95	600			25 - 95		145332
	25-150	700			25 - 150		145282
	95-300	1000			95 - 300		145342
SMH5	1.5-6	250				1.5 - 6	145255
	1.5-10	250				1.5 - 10	145257
	1.5-16	400				1.5 - 16	145338
	16-25	500				16 - 25	145295
	35-95	500				35 - 95	126745
	120-240	800				120 - 240	126665

D961 | SAP-No.346892 | 0918

SMH
Heat shrinkable straight-through joint
with heat shrinkable crimp connectors, for control cables and signal cables

Universally suitable for connecting control cables and signal cables. With heat shrinkable crimp connectors on copper conductors.



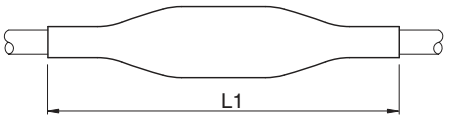
Characteristics
- Compact dimensions
- Resistant to chemical agents
- Resistant to alkaline earth elements
- Stabilized against UV rays
- Free from paint-wetting inhibiting substances
- Halogen-free
- Transversely waterproof
- High electrical insulating values
- High mechanical strength

Application/Suitability
- Indoor
- Outdoor
- Underground
- Water
- Installation ducts
- Ductwork

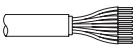
Voltage level
- U_0/U (U_m) 0.6/1 (1.2) kV

Test standards
- DIN EN 50393 (corresponds to VDE 0278)

Storage conditions/Shelf life
- Unlimited shelf life

Dimensions


Scope of delivery
Outer sleeve, inner sleeves, heat shrinkable crimp connectors, cleaning tissue, emery cloth, assembly instructions

			Control and signal cable		
					
Type		**L1 mm**	**Number of conductors**	**Nominal cross section per conductor mm²**	**Art.-No.**
SMH	**7/10 1.5-2.5**	330	7 - 10	1.5 - 2.5	**145486**
	12/14 1.5-2.5	500	12 - 14	1.5 - 2.5	**145489**
	18/24 1.5-2.5	500	18 - 24	1.5 - 2.5	**145493**
	30/30 1.5-2.5	600	30 - 30	1.5 - 2.5	**145496**
	34/40 1.5-2.5	600	34 - 40	1.5 - 2.5	**145541**