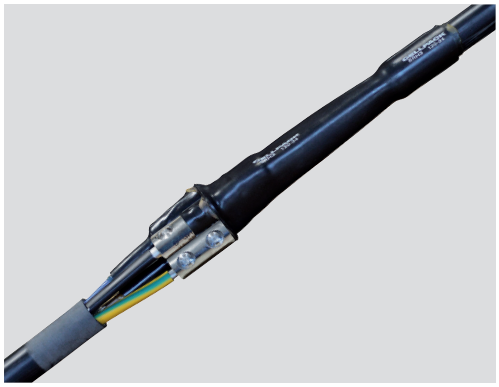
SMHSV
Heat shrinkable straight-through joint

with screw connectors (with shear head bolts), 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 mechanical connectors with shear head bolts, suitable for 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

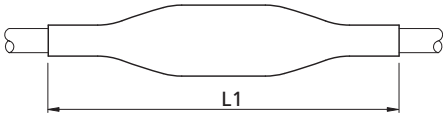
Application/Suitability
- Indoor
- Outdoor
- Underground
- Water
- Installation ducts
- Ductwork

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, screw connectors with shear head bolts, cleaning tissue, emery cloth, assembly instructions

			Polymeric cable unarmoured		
			 4x	 5x	
Type		**L1 mm**	**Nominal cross section per conductor mm²**		**Art.-No.**
SMHSV4	6-50	500	6 - 50		294806
	16-95	650	16 - 95		262697
	50-150	800	50 - 150		262699
	95-240	1000	95 - 240		262710
	240-400	1100	240 - 400		349967
SMHSV5	6-50	800		6 - 50	357683
	16-95	900		16 - 95	357687
	50-150	1000		50 - 150	357689
	95-240	1200		95 - 240	357710

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