

Heat shrinkable straight-through joint
for telecommunication cables

For connecting or branching telecommunication
cables insulated with PVC or PE (e.g. A-2YF(L)2Y,
A-02YSF(L)2Y, A-PWE2Y, A-PM, A-PM2Y, A-PMbc).
Suitable for wire connectors.



Product description

Article name	SMHF 68-15/690
Article number	145564
Optional accessory	Assembly kit MSFA (required for each branch)
	Wire connectors AVS (see Connecting technology)

Characteristics
Compact dimensions
Suitable for cut and uncut cables
Removable (for repairs or switch-over)
Resistant to chemical agents
Resistant to alkaline earth elements
Stabilized against UV rays
Free from paint-wetting inhibiting substances
Halogen-free
Waterproof and moisture-resistant

Applications
Indoor areas (also with high humidity levels)
Outdoor
Underground
Water
Installation ducts
Ductwork

Technical drawing of a cable joint for a 10 kV cable. The drawing shows a cross-section of the joint with dimensions L1 and D1. A cable with three conductors is shown entering the joint from the right. The joint is a cylindrical component with a flange on the left. The drawing is labeled 'D1' and 'L1'.

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CELLPACK			SMH 68-15/680	1
Electrical Products			main using / dca cable:	sample / not into
			CEP010 185564	1

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Article name	SMHF 68-15/690
Article number	145564
Length L1	690 mm
Diameter D1 over protective liner	68 mm
Diameter cable min	15 mm
Diameter cable max	55 mm
Telecommunication cable spliced with wire connector Number of wire pairs 0,4 mm max	150 Pieces
Telecommunication cable spliced with wire connector Number of wire pairs 0,6 mm max	100 Pieces
Telecommunication cable spliced with wire connector Number of wire pairs 0,8 mm max	50 Pieces
Telecommunication cable spliced with conductor connecting blocks Number of wire pairs 0,4 mm max	250 Pieces
Telecommunication cable spliced with conductor connecting blocks Number of wire pairs 0,6 mm max	150 Pieces
Telecommunication cable spliced with conductor connecting blocks Number of wire pairs 0,8 mm max	70 Pieces

Logistics data

Article name	SMHF 68-15/690
Article number	145564
Delivery scope	Heat shrinkable sleeve
	Flexible locking bar
	Protective liner
	Drying agent
	Shield continuity wire with clamps
	Fire protection film
	PVC insulation tape
	Cleaning tissue
	Emery cloth
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39173900
EAN/GTIN	4010311010489

Packaging data

Alternative unit of measure	Bag1
Base quantity	1
Base unit of measure	Piece
Length (mm)	705
Width (mm)	332
Height (mm)	67
Net weight (kg)	0.832
Gross weight (kg)	0.832