

3-core straight-through joint
for armoured 3-core polymeric cables up to 7.2 kV

Suitable for armoured 3-core polymeric insulated cables (PVC, PE, XLPE, EPR) without an outer semi-conductive layer. They allow the connection of cables with different cross sections and conductor materials even with different cable design. They do not contain any substances which inhibit paint wetting and are suitable for use in the automotive industry. With hydrolysis resistance PUR cast resin EG. Suitable for compression connectors.



Product description

Article name	M6 MS6
Article number	124320
Notes	REACH Regulation on the restriction of diisocyanates (for EU countries only)The European Commission amended Annex XVII of the REACH Regulation (EC) (new number 74) with Regulation (EU) 2020/1149, which entered into force on 24 August 2020. In accordance with the new REACH Regulation, appropriate training will be required prior to the industrial or professional use of diisocyanates, adhesives and sealants as of 24 August 2023. All information regarding training materials and training courses is available on the ISOPA/ALIPA website https://www.safeusediisocyanates.eu/
Optional accessory	Connectors (see Connecting technology)

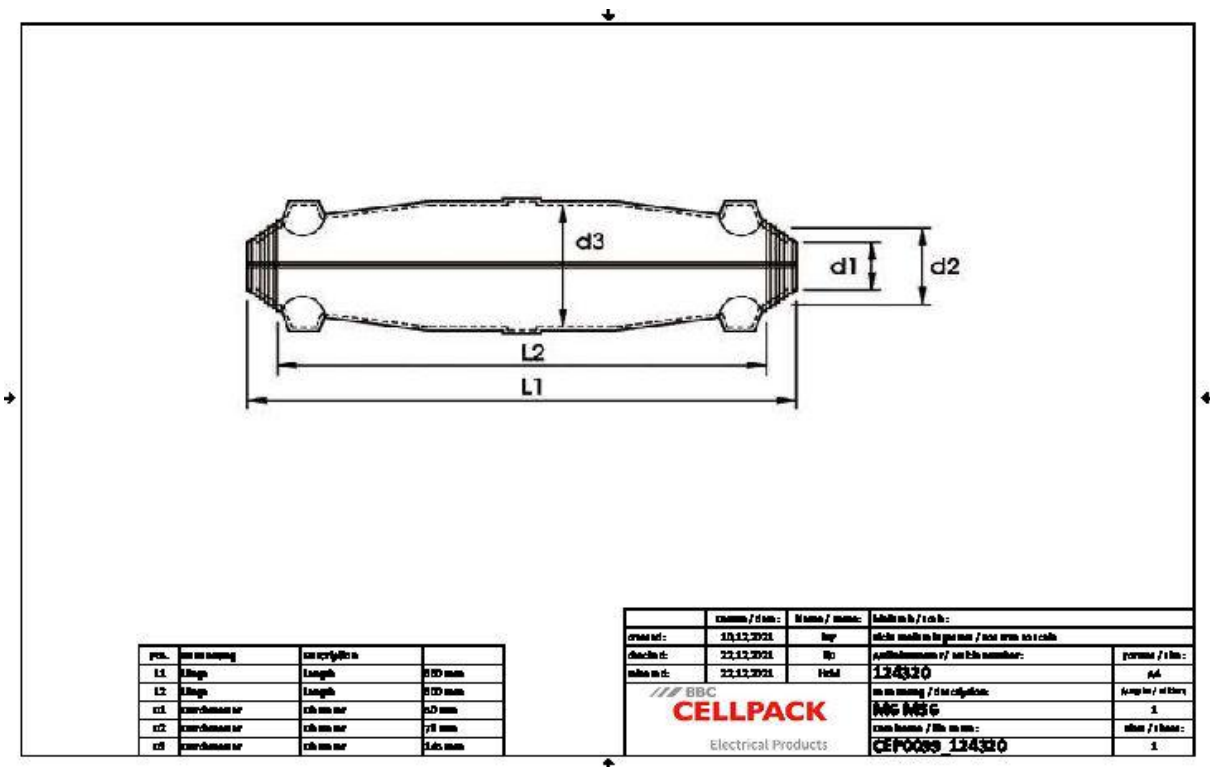
Characteristics

Resistant to chemical agents
Longitudinally and transversely watertight
High mechanical strength
Quick, safe and easy assembly

Applications

Indoor
Outdoor
Underground
Water
Installation ducts

Technical data



Article name	M6 MS6
Article number	124320
Voltage levels	U0/U (Um) 3,6/6 (7,2) kV - 3,8/6,6 (7,2) kV
Length L1	660 mm
Length L2	600 mm
Diameter D1	50 mm
Diameter D2	78 mm
Diameter D3	145 mm
Nominal cross section Polymeric cable armoured with concentric conductor min	120 mm ²
Nominal cross section Polymeric cable armoured with concentric conductor max	185 mm ²
Nominal cross section Polymeric cable armoured min	150 mm ²
Nominal cross section Polymeric cable armoured max	240 mm ²
Diameter cable min	50 mm
Diameter cable max	78 mm

Logistics data

Article name	M6 MS6
Article number	124320
Delivery scope	Spacer sleeve
	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use two-chamber bags
	Transparent plastic shell
	Copper braid tube
	Fill and air-release funnel
	PVC insulation tape
	Protective gloves
	Assembly instructions
Shelf life	40 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311002828

Packaging data

Alternative unit of measure	Carton	Pal. OW
Base quantity	1	20
Base unit of measure	Piece	Piece
Length (mm)	731	1200
Width (mm)	252	800
Height (mm)	260	1130
Net weight (kg)	10.845	216.9
Gross weight (kg)	10.845	235.1