M-Euroline-EG

BBC CELLPACK
Electrical Products

Cast resin straight-through joint

for polymeric cables

Universally suitable for connecting polymeric cables or conductors insulated with PVC, PE, XLPE and EPR (e.g. N(A)YY, NYM, TT). With hydrolysis resistance PUR cast resin EG. Suitable for compression or screw connectors on copper and aluminium conductors.



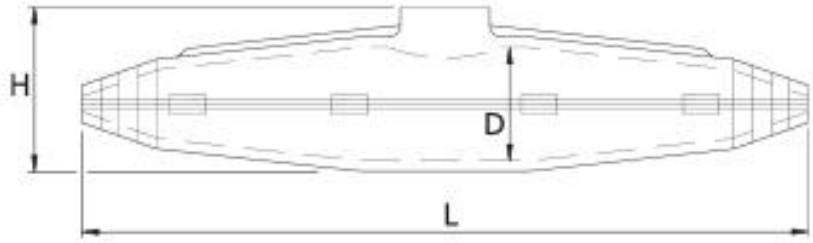
Product description

Article name	M 12 EG
Article number	124170
Notes	Armour continuity kit for armoured cable available on request.
	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	Cleaner UNIVERSAL CLEANER 121 (see Accessories)
	Connectors (see Connecting technology)

Characteristics
Compact dimensions
Splice area visible before casting
High-quality transparent shockproof plastic shell
Resistant to chemical agents
Stabilized against UV rays
Resistant to alkaline earth elements
Longitudinally and transversely watertight
High electrical insulating values
High mechanical strength
Ready for immediate operation
Quick, safe and easy assembly
Large filler aperture to facilitate casting

Applications
Indoor
Outdoor
Underground
Water
Installation ducts

Technical Data



Article name	M 12 EG
Article number	124170
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	260 mm
Heigth H	63 mm
Diameter D	47 mm
Nominal cross section Polymeric cable unarmoured per conductor 1x max	150 mm²
Nominal cross section Polymeric cable unarmoured per conductor 3x max	25 mm²
Nominal cross section Polymeric cable unarmoured per conductor 4x max	25 mm²
Nominal cross section Polymeric cable unarmoured per conductor 5x max	16 mm²
Diameter cable max	34 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 3x max	25 mm²
Nominal cross section Polymeric cable with concentric conductor per conductor 4x max	16 mm²
Nominal cross section Polymeric cable armoured per conductor 4x max	10 mm²

Commercial Data

Article name	M 12 EG
Article number	124170
Delivery scope	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use 2-chamber mixing bag
	Transparent plastic shell
	Cover
	Spacers
	PVC insulation tape
	Protective gloves
	Installation instruction
Shelf life	40 Month
Storage temperatur max	35 °C
Storage temperatur min	15 °C
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311000138

Packaging data

Packaging type	Case	Pal. OW
Content quantity	1	256
Unit of measure	Piece	Piece
Lenght (mm)	278	1200
Width (mm)	190	800
Height (mm)	61	1130
Net weight (kg)	0.68	174.08
Gross weight (kg)	0.68	192.28