

## Cast resin straight-through joint

with screw connectors 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. With screw connectors, suitable for aluminium or copper conductors.



### Product description

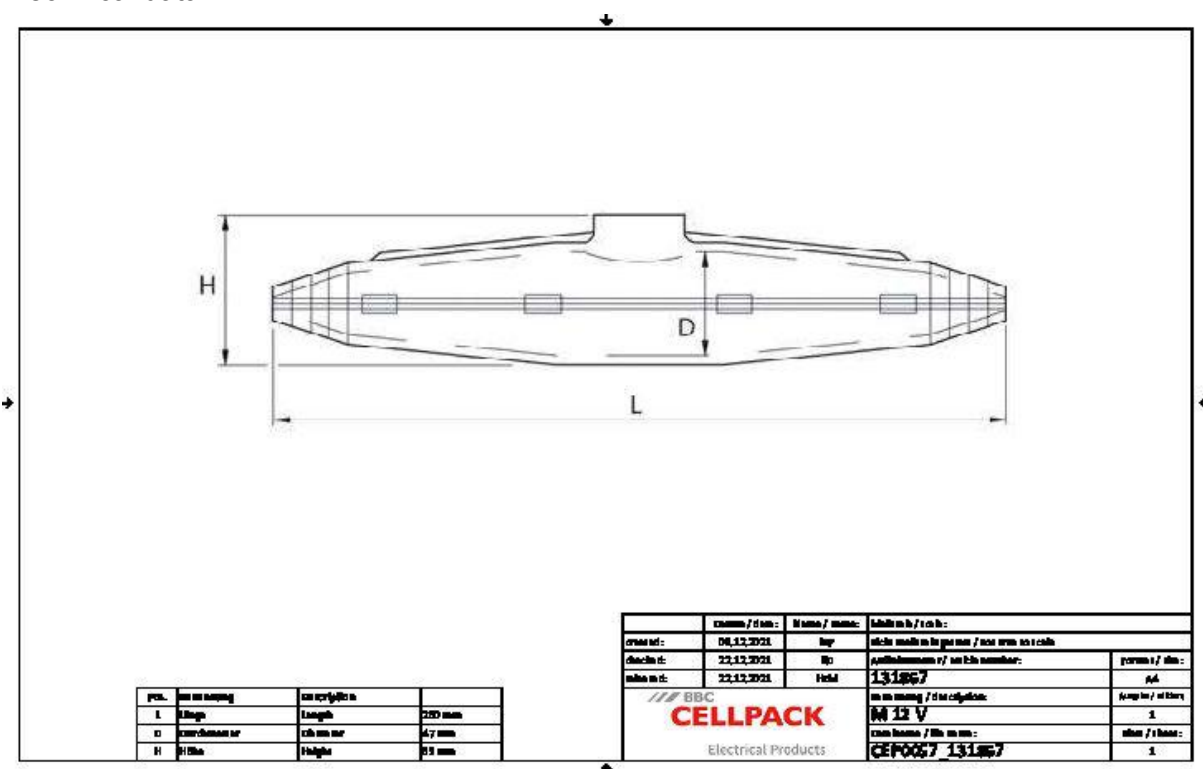
Article name	M 12 V
Article number	131867
Notes	REACH Regulation on the restriction of diisocyanates (for EU countries only)The European Commission amended Annex XVII of the REACH Regulation (EC) (new number 74) with Regulation (EU) 2020/1149, which entered into force on 24 August 2020. In accordance 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 <a href="https://www.safeusediisocyanates.eu/">https://www.safeusediisocyanates.eu/</a>
Optional accessory	Cleaner UNIVERSAL CLEANER 121 (see Accessories)

#### 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



Article name	M 12 V
Article number	131867
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	260 mm
Height H	63 mm
Diameter D	47 mm
Nominal cross section Polymeric cable unarmoured per conductor 3x min	10 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 3x max	16 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 4x min	10 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 4x max	16 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 5x min	10 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 5x max	16 mm <sup>2</sup>
Diameter cable max	34 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 3x min	10 mm <sup>2</sup>
Nominal cross section Polymeric cable with concentric conductor per conductor 3x max	16 mm <sup>2</sup>
Nominal cross section Polymeric cable with concentric conductor per conductor 4x min	10 mm <sup>2</sup>
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## Logistics data

Article name	M 12 V
Article number	131867
Delivery scope	Cover
	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use two-chamber bags
	Transparent plastic shell
	PVC insulation tape
	Protective gloves
	Screw connector
	Spacers
	Assembly instructions
Shelf life	40 Month
Storage temperatur max	35 °C
Storage temperatur min	15 °C
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311020334

## Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	256
Base unit of measure	Piece	Piece
Lenght (mm)	276	1200
Width (mm)	190	800
Height (mm)	62	1130
Net weight (kg)	0.785	200.96
Gross weight (kg)	0.785	219.16