

## 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 14 V
Article number	131865
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)

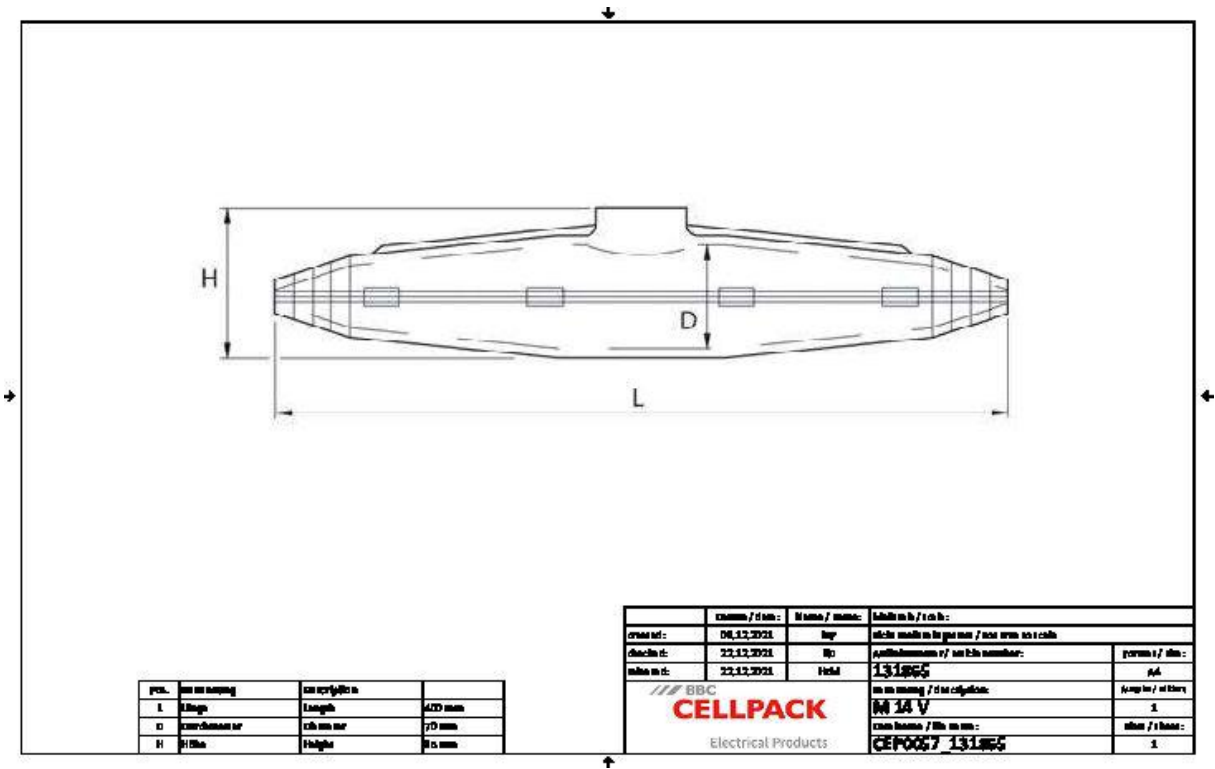
#### Characteristics

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

Technical data



Article name	M 14 V
Article number	131865
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	400 mm
Height H	95 mm
Diameter D	70 mm
Nominal cross section Polymeric cable unarmoured per conductor 3x min	50 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 3x max	70 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 4x min	50 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 4x max	70 mm <sup>2</sup>
Diameter cable max	48 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 3x min	50 mm <sup>2</sup>
Nominal cross section Polymeric cable with concentric conductor per conductor 3x max	70 mm <sup>2</sup>

## Logistics data

Article name	M 14 V
Article number	131865
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	4010311020396

## Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	70
Base unit of measure	Piece	Piece
Lenght (mm)	420	1200
Width (mm)	235	800
Height (mm)	90	1130
Net weight (kg)	1.976	138.32
Gross weight (kg)	1.976	156.52