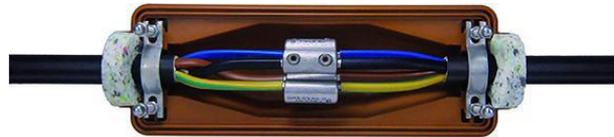


## Cast resin straight-through joint

with strain relief for polymeric cables

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



### Product description

Article name	PVM 5 EG
Article number	127706
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) Connectors (see Connecting technology)

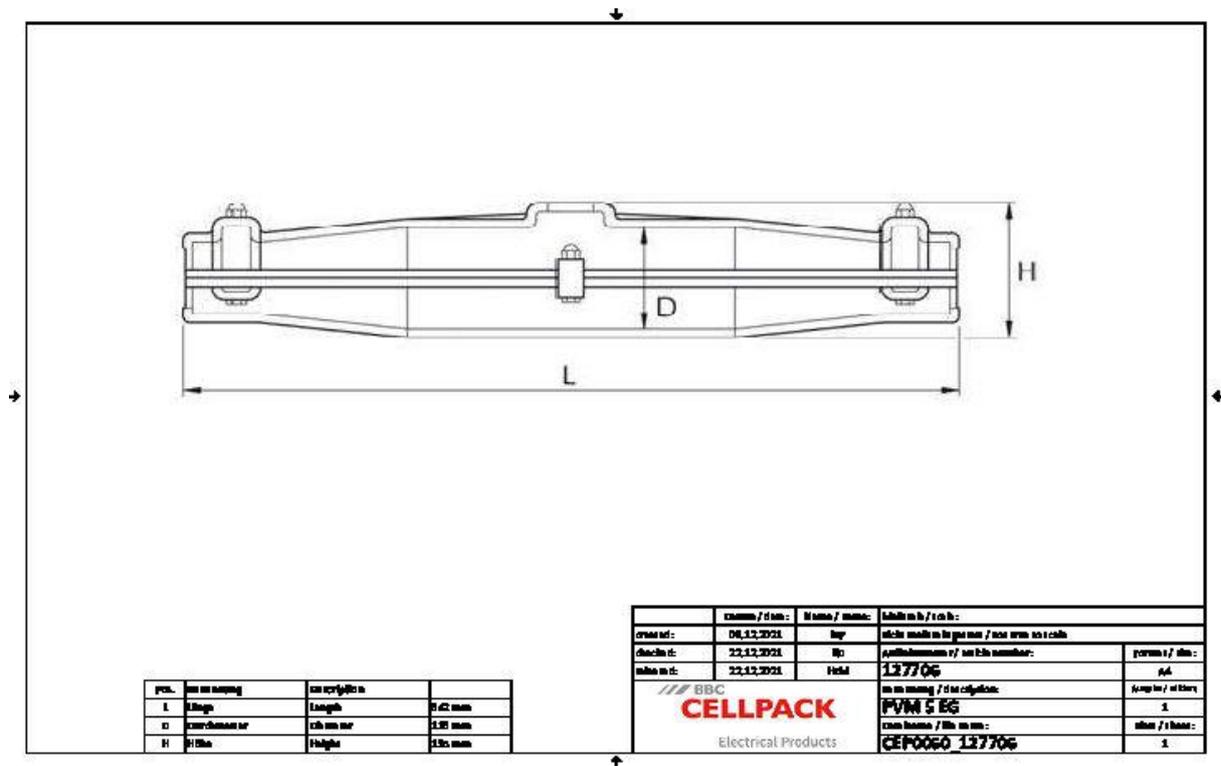
#### Characteristics

Compact dimensions  
Integrated strain relief  
High-quality brown 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  
Integrated strain relief

#### Applications

Indoor  
Outdoor  
Underground  
Water  
Installation ducts

Technical data



Article name	PVM 5 EG
Article number	127706
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	642 mm
Height H	135 mm
Diameter D	116 mm
Nominal cross section Polymeric cable unarmoured per conductor 3x min	95 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 3x max	150 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 4x min	95 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 4x max	150 mm <sup>2</sup>
Diameter cable max	58 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 3x max	150 mm <sup>2</sup>
Nominal cross section Polymeric cable with concentric conductor per conductor 4x max	120 mm <sup>2</sup>

## Logistics data

Article name	PVM 5 EG
Article number	127706
Delivery scope	Sealing gaskets
	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use two-chamber bags
	Plastic shell
	Strain relief
	Protective gloves
	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	4010311003429

## Packaging data

Alternative unit of measure	Case	Pal. EU
Base quantity	1	20
Base unit of measure	Piece	Piece
Lenght (mm)	719	1200
Width (mm)	236	800
Height (mm)	232	1130
Net weight (kg)	8.021	160.42
Gross weight (kg)	8.021	189.42