

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 6 EG
Article number	127707
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	Cleaner UNIVERSAL CLEANER 121 (see Accessories) Connectors (see Connecting technology)

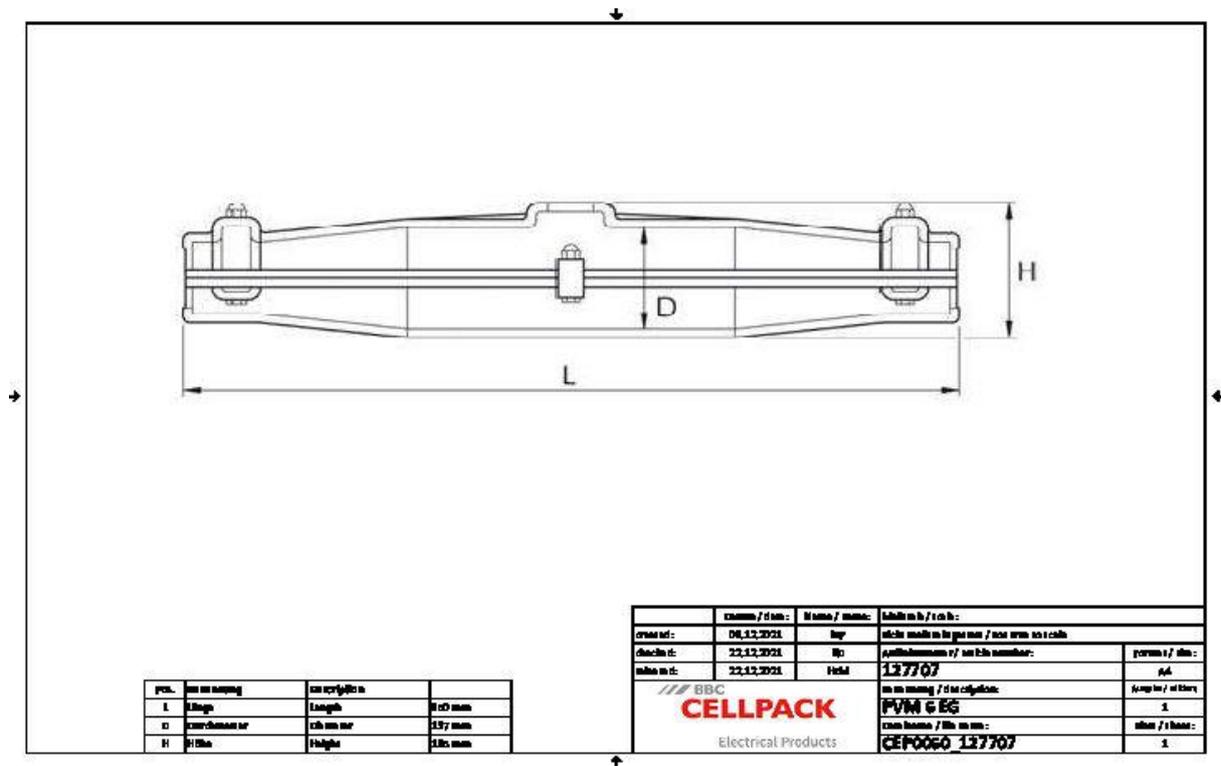
Characteristics

- 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 6 EG
Article number	127707
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	850 mm
Height H	185 mm
Diameter D	137 mm
Nominal cross section Polymeric cable unarmoured per conductor 3x min	185 mm ²
Nominal cross section Polymeric cable unarmoured per conductor 3x max	300 mm ²
Nominal cross section Polymeric cable unarmoured per conductor 4x min	185 mm ²
Nominal cross section Polymeric cable unarmoured per conductor 4x max	240 mm ²
Diameter cable max	58 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 3x max	240 mm ²
Nominal cross section Polymeric cable with concentric conductor per conductor 4x max	185 mm ²

Logistics data

Article name	PVM 6 EG
Article number	127707
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	4010311003436

Packaging data

Alternative unit of measure	Case	Pal. EU
Base quantity	1	8
Base unit of measure	Piece	Piece
Lenght (mm)	1126	1200
Width (mm)	336	800
Height (mm)	231	1130
Net weight (kg)	14.061	112.488
Gross weight (kg)	14.061	141.488