

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 GG. Suitable for compression or screw connectors on copper and aluminium conductors.



Product description

Article name	PVM 5 GG
Article number	468683
Optional accessory	Cleaner UNIVERSAL CLEANER 121 (see Accessories)
	Connectors (see Connecting technology)

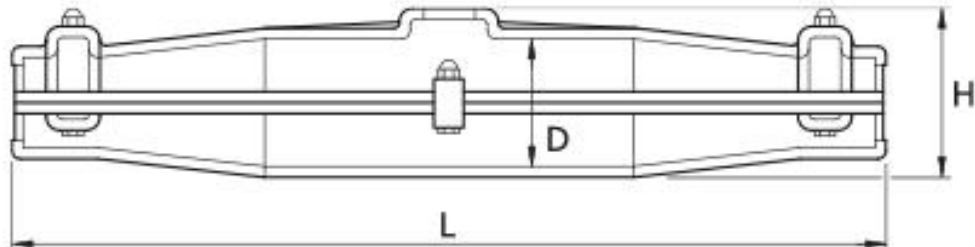
Characteristics

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 GG
Article number	468683
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 ²
Nominal cross section Polymeric cable unarmoured per conductor 3x max	150 mm ²
Nominal cross section Polymeric cable unarmoured per conductor 4x min	95 mm ²
Nominal cross section Polymeric cable unarmoured per conductor 4x max	150 mm ²
Diameter cable max	58 mm
Nominal cross section Polymeric cable with concentric conductor per conductor 3x max	150 mm ²
Nominal cross section Polymeric cable with concentric conductor per conductor 4x max	120 mm ²

Logistics data

Article name	PVM 5 GG
Article number	468683
Delivery scope	Sealing gaskets
	Hydrolysis resistance PUR cast resin GG
	Packed in practical and easy-to-use two-chamber bags
	Plastic shell
	Strain relief
	Protective gloves
	Assembly instructions
Shelf life	24 Month
Storage temperatur max	35 °C
Storage temperatur min	15 °C
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311203935

Packaging data

Packaging type	Case	Pal. EU
Content quantity	1	20
Unit of measure	Piece	Piece
Lenght (mm)	719	1200
Width (mm)	236	800
Height (mm)	232	1130
Net weight (kg)	9.218	184.36
Gross weight (kg)	9.218	213.36