

Cast resin branch joint

with strain relief for polymeric cables and mass-impreg. paper cables

Universally suitable for branching polymeric cables insulated with PVC, PE, XLPE and paper (e.g. N(A)YY, N(A)KBA, GN-CLN, TT) with or without concentric conductor and mass-impregnated paper cables. With hydrolysis resistance PUR cast resin GG. Suitable for branch clamps on copper and aluminium conductors.



Product description

Article name	P 6 GG
Article number	329569
Optional accessory	For size 2...4 branch clamp KP (see Connecting technology)
	For size 5...7 branch clamp HE 1/70/150 (see Connecting technology)
	Cleaner UNIVERSAL CLEANER 121 (see Accessories)

Characteristics

Compact design
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

pos.	nom en anglais	nom en français	dimension
L	Length	Longueur	457 mm
D	Depth	Profondeur	151 mm
H	Height	Hauteur	210 mm

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Article name	P 6 GG
Article number	329569
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	432 mm
Height H	210 mm
Diameter D	135 mm
Diameter cable Main cable min	44 mm
Diameter cable Main cable max	59 mm
Diameter cable Branch cable min	28 mm
Diameter cable Branch cable max	45 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x min	150 mm ²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	185 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x min	50 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	95 mm ²

Logistics data

Article name	P 6 GG
Article number	329569
Delivery scope	Sealing gaskets
	Hydrolysis resistance PUR cast resin GG
	Packed in practical and easy-to-use two-chamber bags
	Plastic shell with integrated strain relief
	Hexagon head screws and nuts
	Assembly instructions
Shelf life	24 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311162683

Packaging data

Alternative unit of measure	Case	Pal. EU
Base quantity	1	18
Base unit of measure	Piece	Piece
Lenght (mm)	573	1200
Width (mm)	228	800
Height (mm)	310	1130
Net weight (kg)	8.006	144.108
Gross weight (kg)	8.006	173.108