

## 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	PE 7 GG
Article number	335565
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)

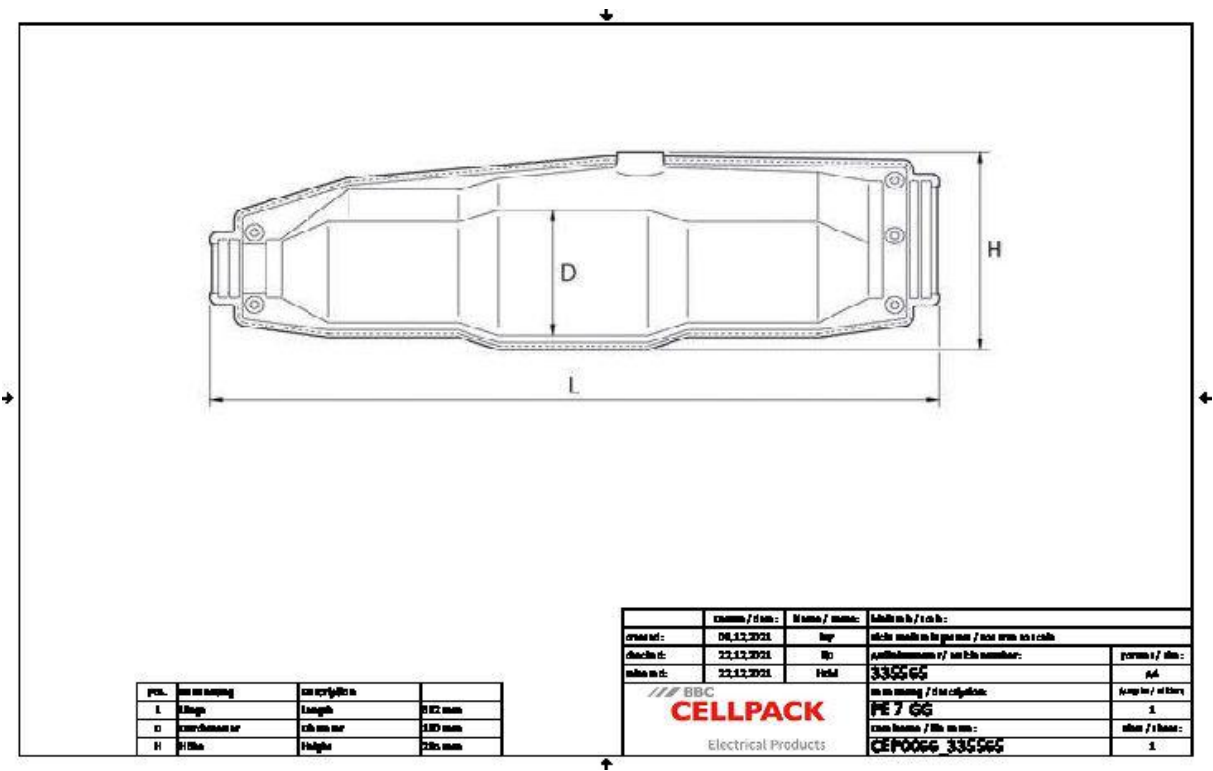
#### Characteristics

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

Technical data



Article name	PE 7 GG
Article number	335565
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	692 mm
Height H	285 mm
Diameter D	180 mm
Diameter cable Main cable min	40 mm
Diameter cable Main cable max	59 mm
Diameter cable Branch cable min	40 mm
Diameter cable Branch cable max	59 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x min	150 mm²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	240 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x min	120 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	185 mm²

## Logistics data

Article name	PE 7 GG
Article number	335565
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	4010311165035

## Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	20
Base unit of measure	Piece	Piece
Length (mm)	723	1200
Width (mm)	233	800
Height (mm)	230	1130
Net weight (kg)	17.92	358.4
Gross weight (kg)	17.92	376.6