

Cast resin branch joint

for polymeric cables

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



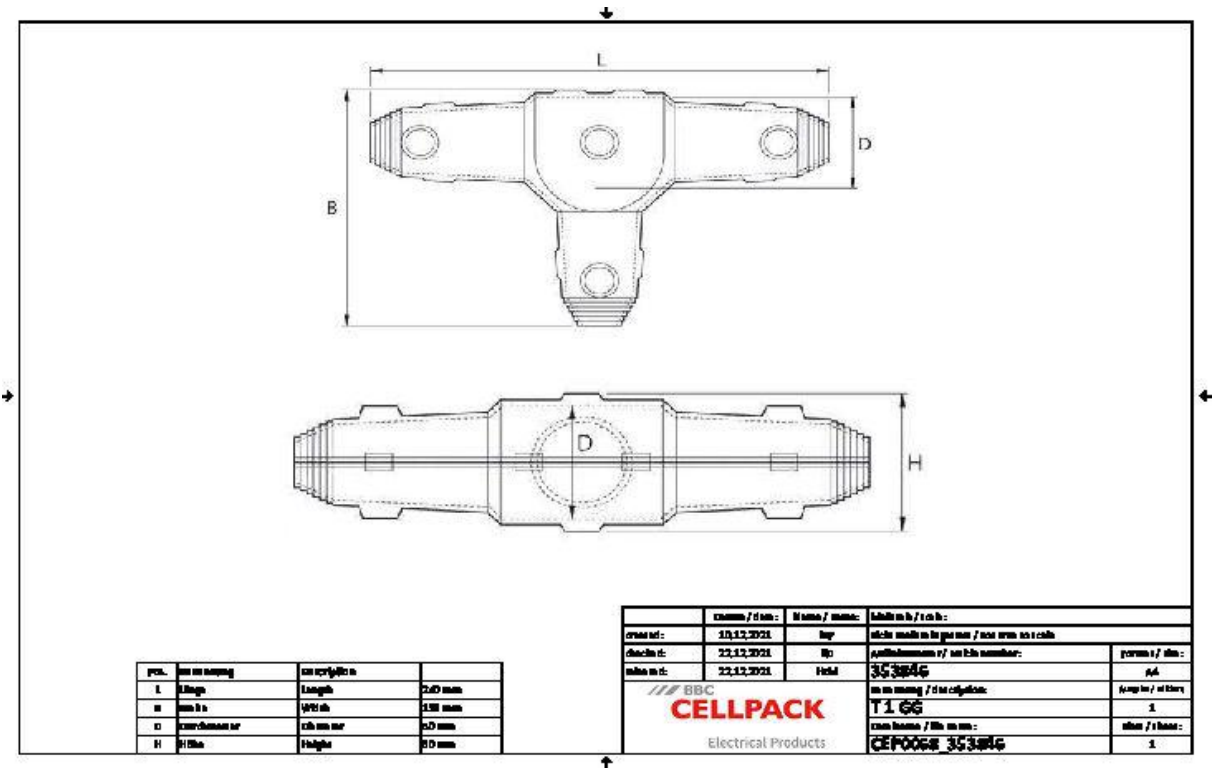
Product description

Article name	T 1 GG
Article number	353846
Optional accessory	Screw branch clamp AK (see Connecting technology)
	Cleaner UNIVERSAL CLEANER 121 (see Accessories)
	Branch clamp KP (see Connecting technology)
	Split bolt clamp FK (see Connecting technology)

Characteristics
Compact dimensions
High-quality transparent 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

Applications
Indoor
Outdoor
Underground
Water
Installation ducts

Technical data



Article name	T 1 GG
Article number	353846
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	240 mm
Width B	138 mm
Height H	60 mm
Diameter D	50 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 3x max	10 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 3x max	10 mm ²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	6 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	6 mm ²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 5x max	4 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 5x max	4 mm ²
Nominal cross section Main cable Polymeric cable with concentric conductor per conductor 3x max	6 mm ²
Diameter cable max	22 mm

Logistics data

Article name	T 1 GG
Article number	353846
Delivery scope	Fill and air-release funnel
	Hydrolysis resistance PUR cast resin GG
	Packed in practical and easy-to-use two-chamber bags
	Transparent plastic shell
	PVC insulation tape
	Protective gloves
	Assembly instructions
Shelf life	24 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311171173

Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	198
Base unit of measure	Piece	Piece
Lenght (mm)	235	1200
Width (mm)	191	800
Height (mm)	85	1130
Net weight (kg)	0.927	183.546
Gross weight (kg)	0.927	201.746