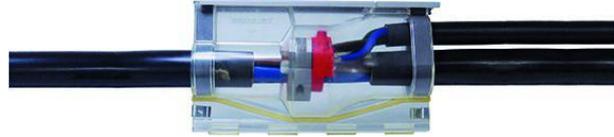


## Cast resin branch joint

for polymeric cables

Universally suitable for branching cables and conductors insulated with PVC, PE and XLPE (e.g. N(A)YY, TT..). With hydrolysis resistance PUR cast resin EG. Suitable for assembly of individual one-core branch clamps according to type (split bolt clamps for H 1 and H 2) or branch clamps (H 5...and H 6) and compression or screw connectors.



### Product description

Article name	H 6
Article number	124788
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 <a href="https://www.safeusediisocyanates.eu/">https://www.safeusediisocyanates.eu/</a>
Optional accessory	For size 1...2 screw branch clamp AK (see Connecting technology) For size 1...2 split bolt clamp FK (see Connecting technology) For size 5...7 branch clamp HE 1/70/150 (see Connecting technology) Connectors (see Connecting technology) Cleaner UNIVERSAL CLEANER 121 (see Accessories)

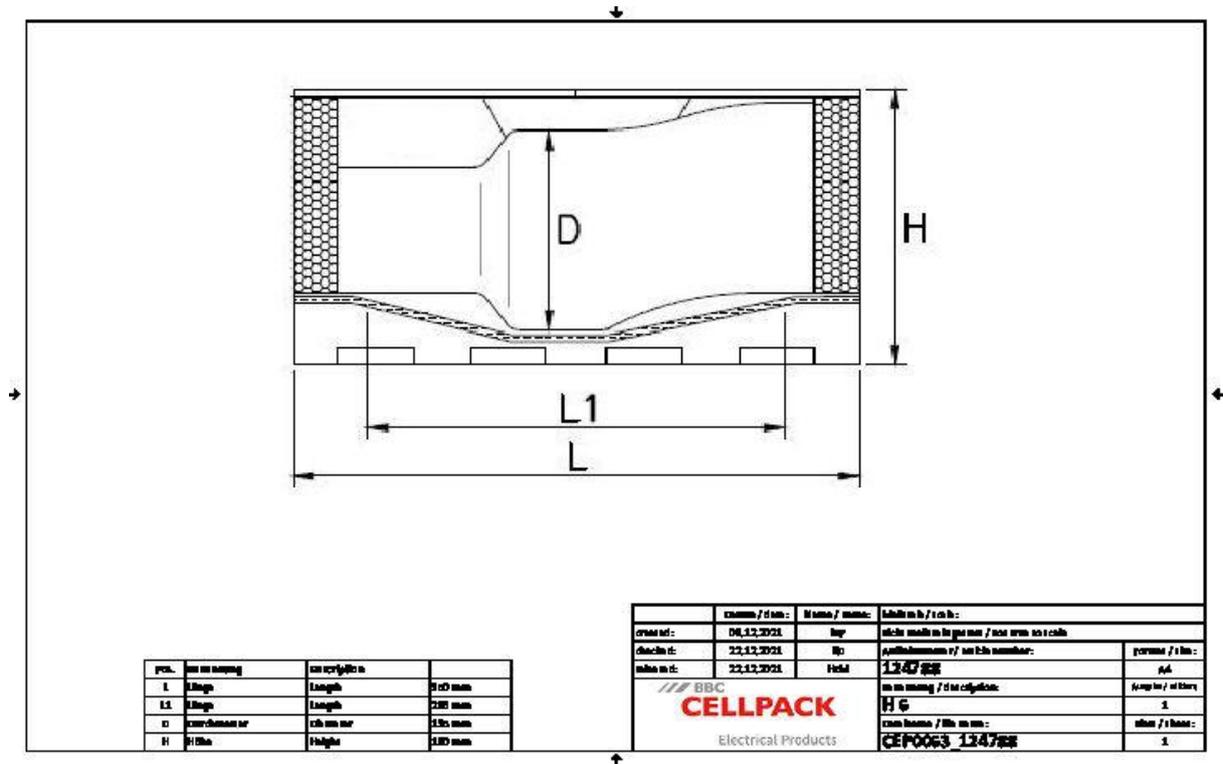
#### Characteristics

Compact dimensions  
Splice area visible before casting  
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  
Can be used as double-branch joint (H 1 and H 2)

#### Applications

Indoor  
Outdoor  
Underground  
Water  
Installation ducts

Technical data



Article name	H 6
Article number	124788
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	350 mm
Length L1	296 mm
Height H	190 mm
Diameter D	135 mm
Diameter cable Main cable max	55 mm
Diameter cable Branch cable max	39 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x min	120 mm <sup>2</sup>
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	185 mm <sup>2</sup>
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x min	50 mm <sup>2</sup>
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	70 mm <sup>2</sup>
Nominal cross section Main cable Polymeric cable with concentric conductor per conductor 3x min	120 mm <sup>2</sup>
Nominal cross section Main cable Polymeric cable with concentric conductor per conductor 3x max	150 mm <sup>2</sup>

## Logistics data

Article name	H 6
Article number	124788
Delivery scope	Hydrolysis resistance PUR cast resin EG Packed in practical and easy-to-use two-chamber bags Transparent plastic shell Sealing gaskets Steel clamps Protective gloves Assembly instructions
Shelf life	40 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311003405

## Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	40
Base unit of measure	Piece	Piece
Length (mm)	356	1200
Width (mm)	227	800
Height (mm)	207	1130
Net weight (kg)	3.486	139.44
Gross weight (kg)	3.489	157.64