

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 5
Article number	124787
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 https://www.safeusediisocyanates.eu/
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)

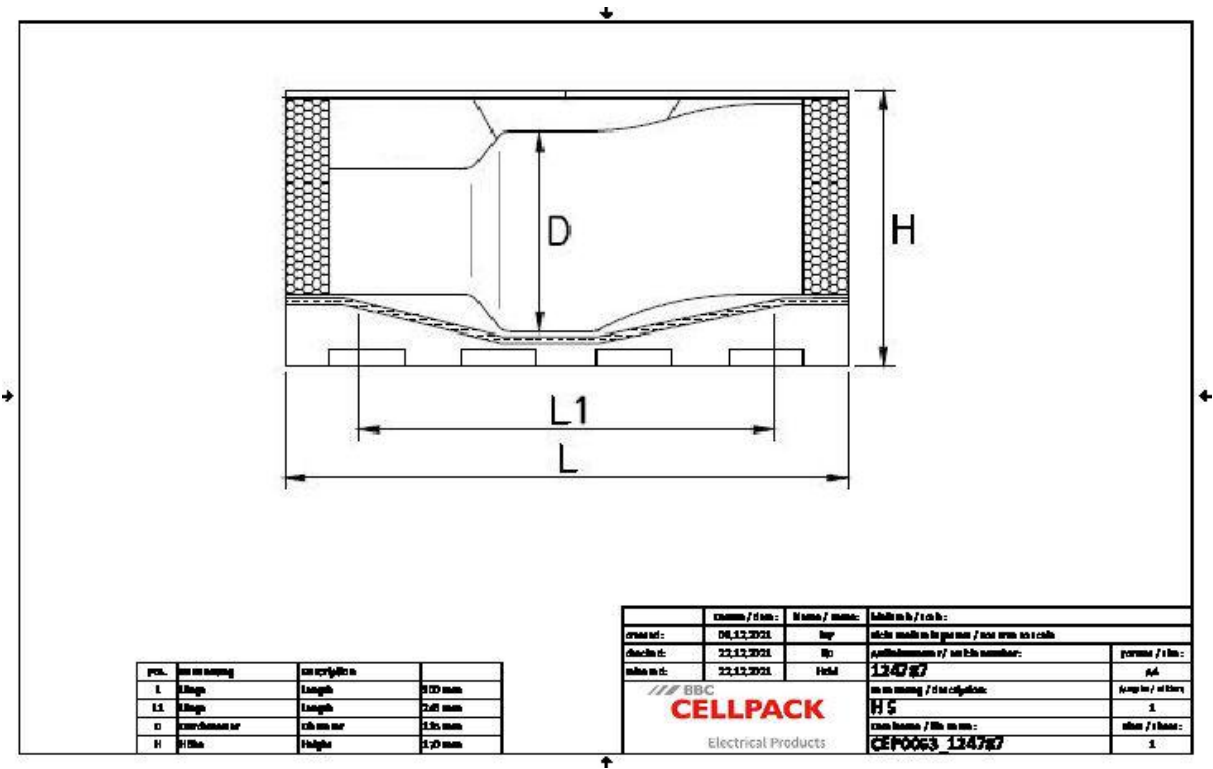
Characteristics

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 5
Article number	124787
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	300 mm
Length L1	246 mm
Height H	170 mm
Diameter D	115 mm
Diameter cable Main cable max	50 mm
Diameter cable Branch cable max	32 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x min	95 mm²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	150 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x min	16 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	50 mm²

Logistics data

Article name	H 5
Article number	124787
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	4010311003382

Packaging data

Alternative unit of measure	Case	Pal. EU
Base quantity	1	50
Base unit of measure	Piece	Piece
Lenght (mm)	369	1200
Width (mm)	228	800
Height (mm)	177	1130
Net weight (kg)	2.338	116.9
Gross weight (kg)	2.338	145.9