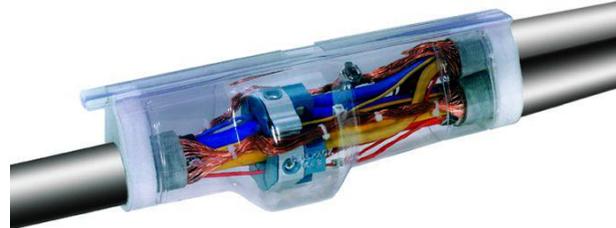


Cast resin branch joint

for polymeric cables

Universally suitable for branching cables and conductors insulated with PVC, PE and XLPE (e.g. N(A)YY, GKN). With hydrolysis resistance PUR cast resin EG. Suitable for cable branch clamps / ring clamps and compression connectors on copper and aluminium conductors.



Product description

Article name	KAV 1
Article number	131095
Notes	Additional earthing set available on request. 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	Compression connectors (see Connecting technology) Compact ring clamp (see Connecting technology) Cleaner UNIVERSAL CLEANER 121 (see Accessories) Split bolt clamp FK (see Connecting technology) Screw branch clamp AK (see Connecting technology)

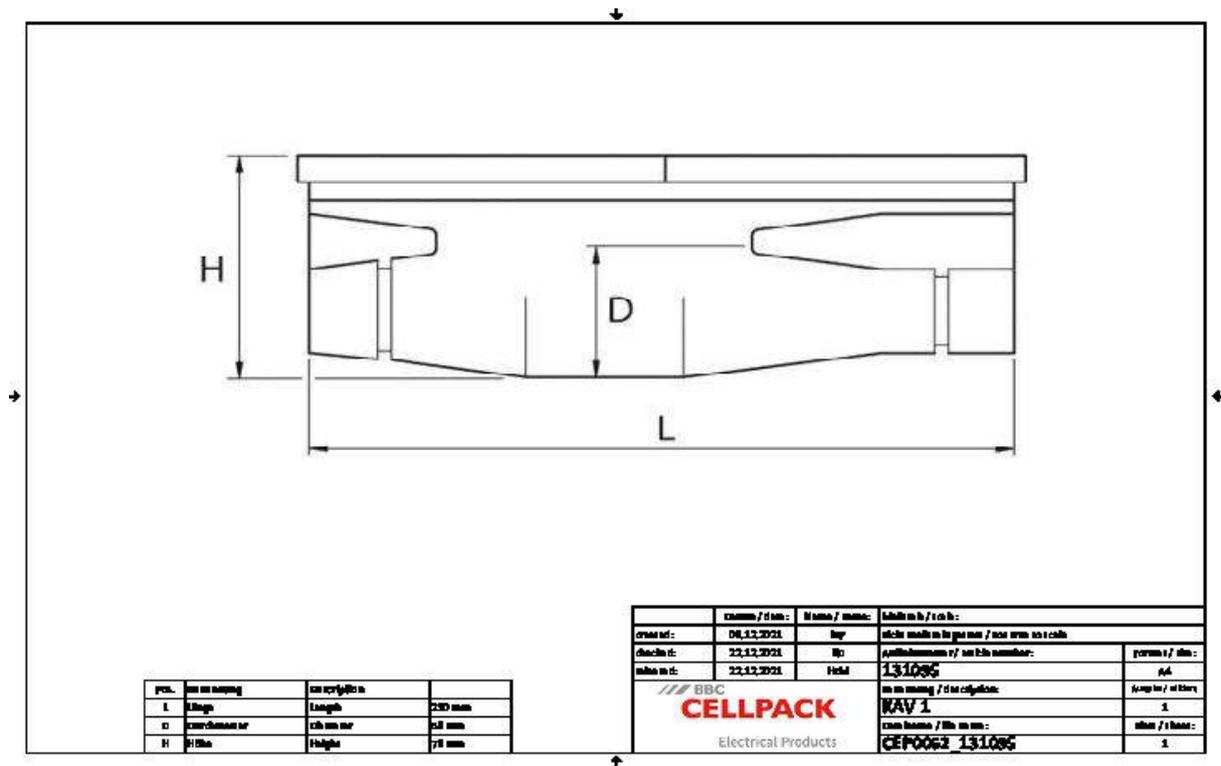
Characteristics

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	KAV 1
Article number	131095
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	230 mm
Height H	78 mm
Diameter D	58 mm
Diameter cable Main cable max	30 mm
Diameter cable Branch cable max	20 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x min	16 mm ²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	16 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x min	6 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	6 mm ²

Logistics data

Article name	KAV 1
Article number	131095
Delivery scope	Sealing gaskets
	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use two-chamber bags
	Transparent plastic shell with locking bar
	Sealing tape
	Protective gloves
	Assembly instructions
Shelf life	40 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311156835

Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	198
Base unit of measure	Piece	Piece
Length (mm)	238	1200
Width (mm)	198	800
Height (mm)	90	1130
Net weight (kg)	0.803	158.994
Gross weight (kg)	0.803	177.194