

Cast resin branch joint

with WAGO COMPACT Splicing Connector type 221

Universally suitable for branching polymeric cables or conductors insulated with PVC, PE, XLPE and EPR (e.g. N(A)YY, NYM). With hydrolysis resistance PUR cast resin EG. With one-core branch clamps, suitable for copper and aluminium conductors.



Product description

Article name	Y 1 WAGO
Article number	425490
Notes	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	Cleaner UNIVERSAL CLEANER 121 (see Accessories)

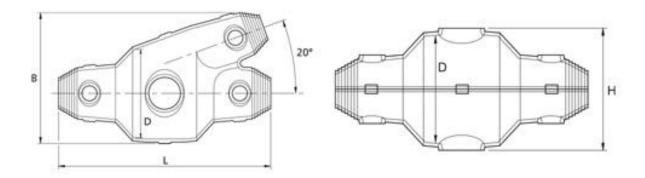
Characteristics		
Compact dimensions		
High-quality transparent shockproof plastic shell		
Resistant to chemical agents		
Stabilized against UV rays		
Resistant to alkaline earth elements		
Longitudinally and transversely watertight		
High electrical insulating values		
High mechanical strength		
Ready for immediate operation		
Quick, safe and easy assembly		
Large filler aperture to facilitate casting		

Applications
Indoor
Outdoor
Underground
Water
Installation ducts

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Technical data



Article name	Y 1 WAGO
Article number	425490
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Connector type	221-413
Number of connector	5 Pieces
Content	464 ml
Length L	240 mm
Width B	110 mm
Heigth H	70 mm
Diameter D	60 mm
Diameter cable Main cable min	9 mm
Diameter cable Main cable max	22 mm
Diameter cable Branch cable min	9 mm
Diameter cable Branch cable max	22 mm
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 5x min	0.5 mm ²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 5x max	4 mm²

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Logistics data

Article name	Y 1 WAGO
Article number	425490
Delivery scope	Cover
	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use two-chamber bags
	Transparent plastic shell
	PVC insulation tape
	Protective gloves
	WAGO COMPACT Splicing Connector type 221
	Installation instruction
Shelf life	40 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311193809

Packaging data

Packaging type	Case	Pal. OW
Content quantity	1	198
Unit of measure	Piece	Piece
Lenght (mm)	235	1200
Width (mm)	191	800
Height (mm)	85	1130
Net weight (kg)	0.792	156.816
Gross weight (kg)	0.792	175.016

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