

## Cast resin straight-through joint with WAGO COMPACT Splicing Connector type 221

Universally suitable for connecting polymeric cables or conductors insulated with PVC, PE, XLPE and EPR (e.g. N(A)YY, NYM, TT). With hydrolysis resistance PUR cast resin EG. With screw connectors, suitable for aluminium or copper conductors.



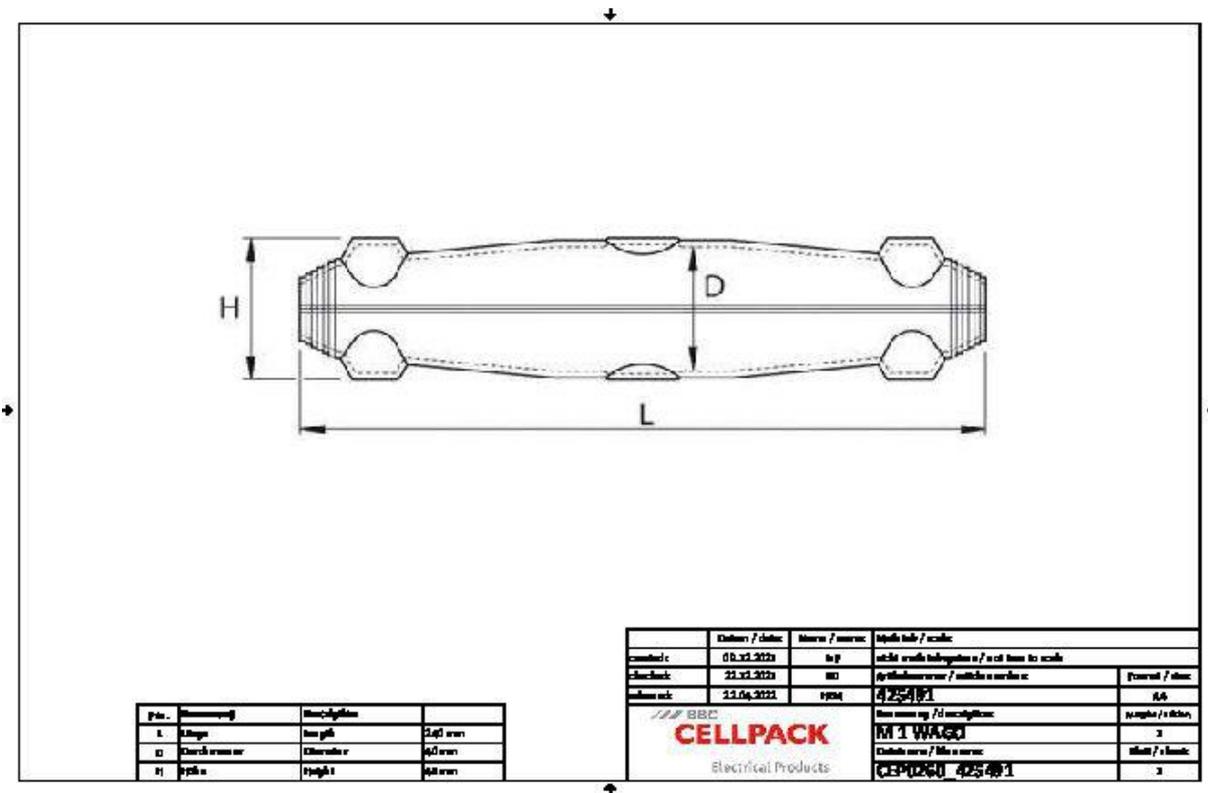
### Product description

Article name	M 1 WAGO
Article number	425491
Optional accessory	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

Applications
Indoor
Outdoor
Underground
Water
Installation ducts

Technical data



Article name	M 1 WAGO
Article number	425491
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Connector type	221-2411
Number of connector	5 Pieces
Length L	240 m
Height H	45 mm
Diameter D	40 mm
Nominal cross section Polymeric cable unarmoured per conductor 5x min	0.5 mm <sup>2</sup>
Nominal cross section Polymeric cable unarmoured per conductor 5x max	4 mm <sup>2</sup>
Diameter cable max	22 mm

## Logistics data

Article name	M 1 WAGO
Article number	425491
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
	Assembly instructions
Shelf life	40 Month
Storage temperatur max	35 °C
Storage temperatur min	15 °C
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311193816

## Packaging data

Alternative unit of measure	Case	Pal. OW
Base quantity	1	480
Base unit of measure	Piece	Piece
Lenght (mm)	205	1200
Width (mm)	159	800
Height (mm)	48	1130
Net weight (kg)	0.546	262.08
Gross weight (kg)	0.546	280.28