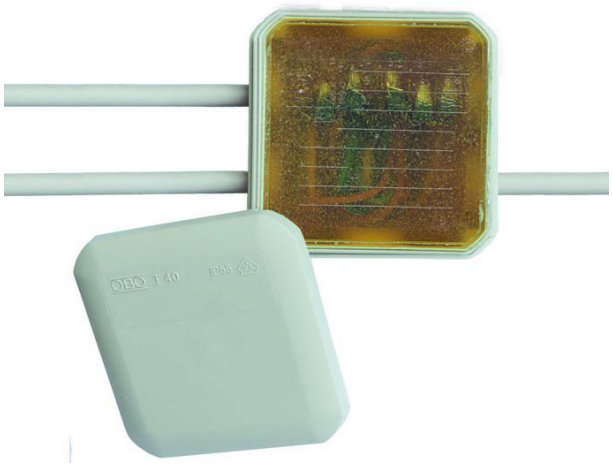
Technical-Data-Sheet

Universal Box CG

Connection and branch box

with clamps and non-labelled

The connection and branch box combines the advantages of a traditional box with the well-known professional cast resin technology. Complex connections in a very small volume can be done with this universal box. The system guarantees an absolute waterproof protection, excluding all condensation risks.

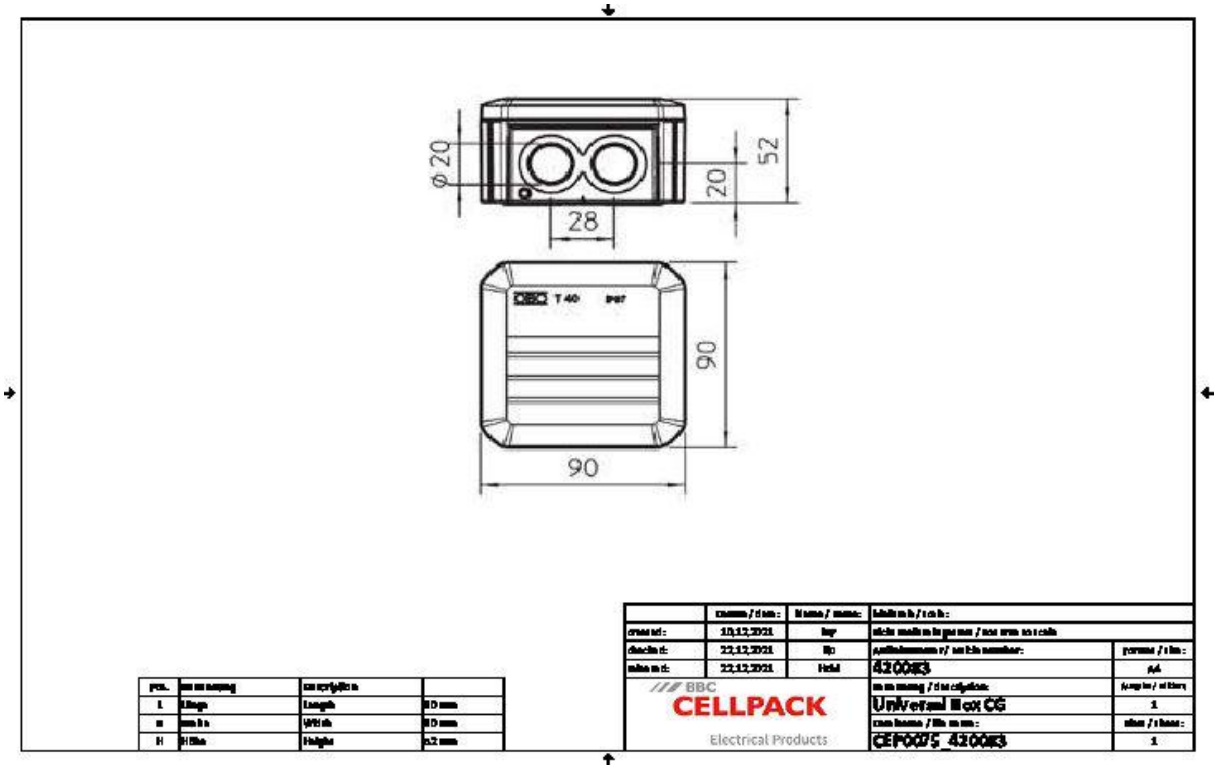


Product description

Article name	Universal Box CG 250 ml
Material number	420083
Characteristics	OBO BETTERMANN branch box with plug-in seal
	Practical connection and branch box with 7 x M20 membran entries
	Protection class: IP68 with cast resin
	Halogen-free
	UV-resistant branch box
	5-pole clamps for conductor crosssections of 0.5 - 2.5 mm²
	Free hazardous labelling (isocyanate and silicon free)
	Not harmful to the environment
	High flexibility due to removable casr resin
	Translucent before and after curing
	Cable retaining rings for additional stabilisation of the cable
	Withstands long-term exposure to moisture
Applications	Indoor areas (also with high humidity levels)
	Outdoor
	Underground
Family notes	Type CG cast resin refills may be ordered separately.
Optional accessory	Cleaner UNIVERSAL CLEANER 121 (see Accessories)

Technical-Data-Sheet

Technical data



Voltage levels	230/400 V
Test standards	IEC 60529
	EN 50393
Length L	90 mm
Width B	90 mm
Heigth H	52 mm
Nominal cross section Polymeric cable unarmoured per conductor min	0.5 mm²
Nominal cross section Polymeric cable unarmoured per conductor max	2.5 mm²
Diameter cable max	20 mm

Logistics data

Delivery scope	2-component hydrocarbon resin CG
	Packed in practical and easy-to-use two-chamber bags
	Box with membranentries
	5 Clamps 5-pole 0.5 - 2.5 mm²
	12 cable retaining rings CP-Z1
	Funnel for easy vertical filling
	Emery cloth
	Assembly instructions
Shelf life	24 Month
Country of origin	Germany
Customs tariff number	39095090

EAN-UPC	4010311191423			
Base quantity	1	1	256	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Case	Pal. EU	
Lenght	275	275	1200	
Width	191	191	800	
Height	60	60	1130	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	3.151	3.151	1.085	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic metres	
Gross weight	0.476	0.476	150.856	
Net weight	0.476	0.476	121.856	
Weight unit	Kilogram	Kilogram	Kilogram	