Technical-Data-Sheet

Universalbox CG Wago

Connection and branch box

with WAGO clamps and non-labelled

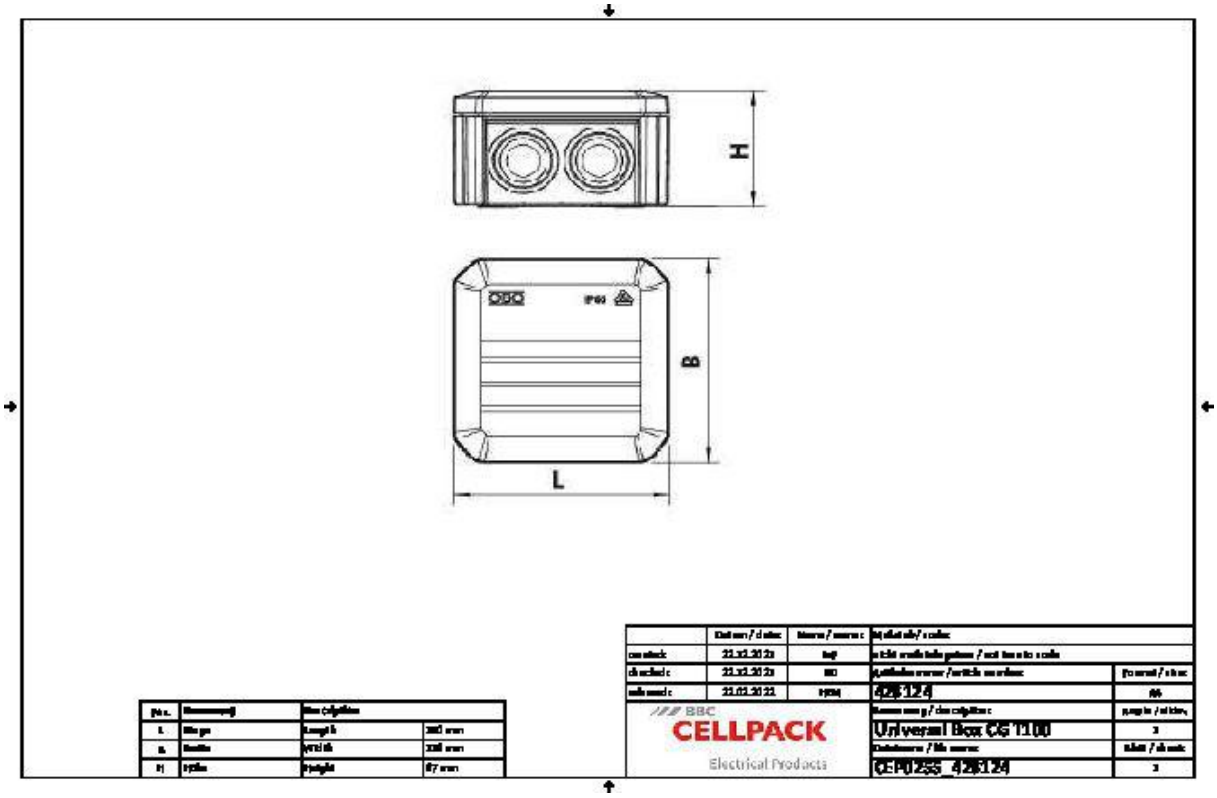
The Universal Box CG combines the advantages of a junction and branch box with those of resin cable accessories. It is universally suitable for implementing complex electrical connections in the tightest of spaces. The system ensures permanent protection against moisture and completely eliminates condensation.



Product description

Article name	Universal Box CG T100
Material number	428124
Characteristics	OBO BETTERMANN branch box with plug-in seal
	Protects the splicing connector against moisture and water ingress according to IPX8
	Protection class: IP68 with cast resin
	Halogen-free
	UV-resistant branch box
	CMR-free
	Free hazardous labelling (isocyanate and silicon free)
	Not harmful to the environment
	High flexibility due to removable casr resin
	Translucent before and after curing
	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)
Copyright	WAGO is a registered trademark of WAGO Verwaltungsgesellschaft mbH. Origin of the drawings: WAGO and OBO BETTERMANN.

Technical data



Voltage levels	230/400 V
Test standards	IEC 60529
	EN 50393
Length L	150 mm
Width B	116 mm
Heigth H	67 mm
Nominal cross section Polymeric cable unarmoured per conductor min	0.5 mm²
Nominal cross section Polymeric cable unarmoured per conductor max	6 mm²

Logistics data

Delivery scope	2-component hydrocarbon resin CG
	Packed in practical and easy-to-use two-chamber bags
	OBO BETTERMANN branch box
	WAGO COMPACT Splicing Connector type 221
	Funnel for easy vertical filling
	Emery cloth
	Assembly instructions
Shelf life	24 Month
Country of origin	Germany
Customs tariff number	39095090

EAN-UPC	4010311194479			
Base quantity	1	1	120	
Base unit of measure	Piece	Piece	Piece	
Alternate quantity	1	1	1	
Alternative unit of measure	Piece	Case	Pal. EU	
Lenght	306	306	1200	
Width	210	210	800	
Height	95	95	1130	
Dimension unit	Millimetres	Millimetres	Millimetres	
Volume	6.105	6.105	1084.8	
Volume unit	Cubic decimetres	Cubic decimetres	Cubic decimetres	
Gross weight	1.069	1.069	157.28	
Net weight	1.069	1.069	128.28	
Weight unit	Kilogram	Kilogram	Kilogram	