# **Technical data sheet**

## Flush-mounted connection box 80

**Item number: 2003112** 





Flush-mounted connection box for clamping terminals, for use in masonry with an installation depth of at least 45 mm. With cover and cover screws (15 mm). Flat cover edge, roughened surface.

- 6 side entries of Ø 19 mm
- 4 side entries of Ø 21.5 mm
- 4 side entries for flat cables/ribbon cables
- 2 entries of Ø 21.5 mm in the base
- 2 entries for flat cables/ribbon cables at the base









Polystyrene

#### Master data

Item number	2003112
Туре	UV 80 K
Description 1	Connection box
Description 2	flush-mounted
Manufacturer	OBO
Dimension	80x80x45
Colour	Black
Material	Polystyrene
Smallest sales unit	50
Unit of quantity	Piece
Weight	4.5 kg
Weight unit	kg/100 pc.
CO Footprint (GWP) Cradle-to- Gate	0,1683 kg COe / 1 Piece

# **Technical data sheet**

## Flush-mounted connection box 80

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#### Dimensions Length Width 80 mm 1,5 80 mm Height 45 mm Dimension A 102 mm Dimension B 97 mm Dimension H 45 mm 85 mm Dimension L 85

### Technical data

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No. of autolog	40
No. of entries	18
Type of insertion	NYM cables, data cables and corrugated pipes
Type of housing penetration	Pre-marking
Version for	Single
Туре	Connection socket/box
Equipment	Without
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	no
Entries	18
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C
Shape	Square
Maintain electrical functions	Without
Floor height, min.	47 mm
for pipe diameter	16/19 mm
Halogen-free	no
With screening	no
With nail strap	no
With bolts	no
Mounting type	Concealed
Nominal cross-section, min.	4 mm²
Sealable	no
Impact-resistant	yes
Protection rating	IP20
Support	Without
Airtight	no
Rated voltage	400 V