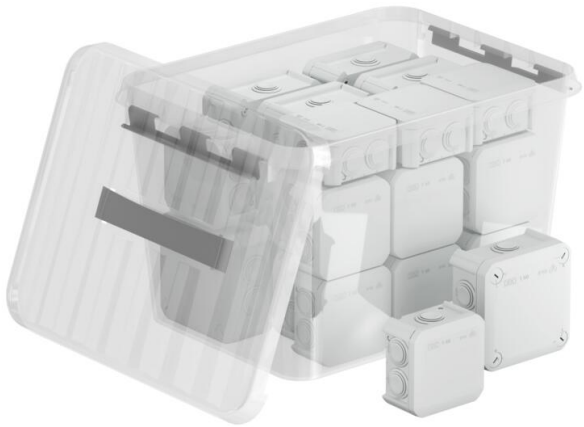
Technical data sheet

Junction box, T series, with Promo Box plug-in seals

Item number: 2006980



The tried-and-trusted junction boxes of the T series are packed in a practical and recloseable 22-litre multifunction box.

The T series is made of a thermoplastic polypropylene plastic with plug-in seals made of ethylene vinyl acetate (EVA). The entire range is halogen-free and UV-resistant.

The plug-in seals can be removed and replaced with pipe insertions.
Alternatively, instead of seals, cable glands can be inserted through the openings and be countered internally with a locknut.
Flame-resistant, test temperature 650°C

IP 55 | M25 | M32 | 500 V

Plastic

Master data

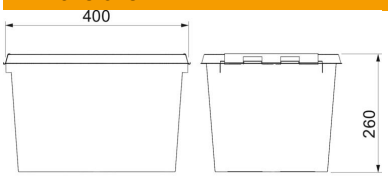
Item number	2006980
Type	TB PB 40+60
Description 1	Junction box
Description 2	promotion box 20xT40 + 10xT60
Manufacturer	OBO
Dimension	22 Liter
Colour	Transparent
Material	Plastic
Smallest sales unit	1
Unit of quantity	Packaging unit
Weight	257 kg
Weight unit	kg/100 PUs
CO2 Footprint (GWP) Cradle-to-Gate	6,1429 kg CO2e / 10 Piece

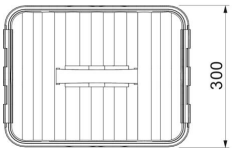
Technical data sheet

Junction box, T series, with Promo Box plug-in seals

Item number: 2006980

Dimensions





Length	400 mm
Width	300 mm
Height	260 mm

Technical data

Expandable	yes
Type of entry	Plug-in seal
Type of entry	Cable
Type of housing penetration	Cuttable stepped membrane
Measured insulation voltage Vi	500 V
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	yes
Entries	ax Mxx
Explosion-tested version	no
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C
Maintain electrical functions	Without
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Fibre-glass reinforced	yes
Halogen-free	yes
With screening	no
with lid	yes
Mounting type	Wall/ceiling mounting
Nominal voltage	500 V
Sealable	yes
ROHS-conformant	yes
Protection rating	IP66
Permitted temperature range, max.	65 °C
Permitted temperature range, min.	-25 °C
Transparent lid	no
Weatherproof	no