

# Technical data sheet

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

Item number: 2006968



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



Plastic

### Master data

|                     |                       |
|---------------------|-----------------------|
| Item number         | 2006968               |
| Type                | TB PB 60              |
| Description 1       | Junction box          |
| Description 2       | promotion box 20x T60 |
| Manufacturer        | OBO                   |
| Dimension           | 22 Liter              |
| Colour              | Transparent           |
| Material            | Plastic               |
| Smallest sales unit | 1                     |
| Unit of quantity    | Packaging unit        |
| Weight              | 246 kg                |
| Weight unit         | kg/100 PUs            |

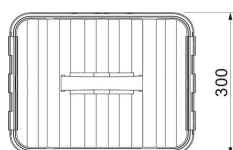
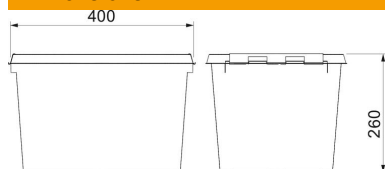
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### Dimensions



|        |        |
|--------|--------|
| Length | 400 mm |
| Width  | 300 mm |
| Height | 260 mm |

### Technical data

|                                   |                                                           |
|-----------------------------------|-----------------------------------------------------------|
| Expandable                        | yes                                                       |
| Type of insertion...              | Plug-in seal                                              |
| Type of entry                     | Cable                                                     |
| Type of housing penetration       | Cuttable stepped membrane                                 |
| Measured insulation voltage $V_i$ | 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                                                       |
| Protection rating                 | IP66                                                      |
| Permitted temperature range, max. | 60 °C                                                     |
| Permitted temperature range, min. | -5 °C                                                     |
| Weatherproof                      | no                                                        |