

Technical data sheet

Junction box T 60, plug-in seal, terminal strip, cast resin

Item no. 2010007



Set consisting of a T 60 junction box with terminal strip, casting resin and a pair of disposable gloves. 2-component casting resin in a mixing bag to protect the electrical installation against moisture, in accordance with the IP68 protection class, and mechanical loads.



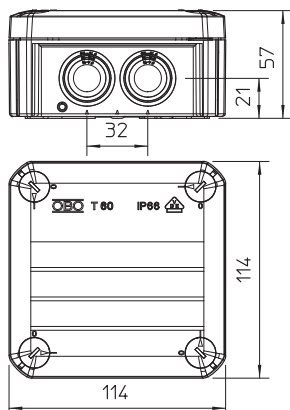
PP Polypropylene

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| Additional product text, instruction | The casting resin has a low hardening temperature and a processing temperature of 0-35 °C. The volume of casting resin therein corresponds to the box volume. |
| Additional product text 1 | The processing time of the casting resin is 40 minutes at 5 °C and can be reduced to, for example, 20 minutes at 35 °C. |
| Additional product text 2 | When stored in aluminium bags and at an ambient temperature of 15 to 30 °C, the casting resin can be stored for 24 months. |
| Product text, scope of delivery | 1 x T 60 junction box 1 x terminal strip 1 x casting resin mixing bag 1 pair disposable gloves |

Master data

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| Item no. | 2010007 |
| Type | T 60 hars |
| Description 1 | Junction box |
| Description 2 | terminal strip, casting resin |
| Dimension | 114x114x57 |
| Colour | Light grey |
| RAL number | 7035 |
| Material | Polypropylene |
| Material symbol | PP |
| Smallest sales unit (VG) | 1 Piece |
| Weight | 64,00 kg/100 pc. |

Technical data



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| Length | 114,00 mm |
| Width | 114,00 mm |
| Height | 57,00 mm |
| Clear internal dimensions | 100x100x48 mm |
| Dimension LxWxH | 114x114x57 mm |
| Dimension | 114x114x57 mm |
| Expandable | <input checked="" type="checkbox"/> |
| No. of entries | 7 |
| Type of entry | Cable |
| Type of entry | Plug-in seal |
| Type of housing penetration | Cutttable stepped membrane |
| Version | With terminal strip and plug-in seals |
| Measured insulation voltage Vi | 500,00 V |
| Equipment | Without |
| Cover | Not transparent |
| Cover fastening | Screwed |

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|------------------------------------|---|
| Entries | 7 x M25 |
| Entry from rear | <input checked="" type="checkbox"/> |
| Explosion-tested version | <input type="checkbox"/> |
| Flame-resistant | acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C |
| Shape | Square |
| Function maintenance (ETIM) | Without |
| For Ex zone | Without |
| For Ex zone gas | Without |
| For Ex zone dust | Without |
| Fibre-glass reinforced | <input checked="" type="checkbox"/> |
| Halogen-free | <input checked="" type="checkbox"/> |
| With screening | <input type="checkbox"/> |
| with lid | With four lid quick-release locks |
| With cover | <input checked="" type="checkbox"/> |
| Installation type | Wall/ceiling mounting |
| Mounting type | Wall/ceiling mounting |
| Nominal cross section | 6,00 mm ² |
| Nominal voltage | 500,00 V |
| Protection rating | IP68 |
| Protection rating | IP68 |
| Protection rating IK code | IK08 |
| Sealable | <input checked="" type="checkbox"/> |
| max. permitted ambient temperature | -5,00 - 60,00 °C |
| Transparent lid | <input type="checkbox"/> |
| Castable | <input checked="" type="checkbox"/> |
| Sealing compound supplied | <input checked="" type="checkbox"/> |
| Weatherproof | <input checked="" type="checkbox"/> |