

Technical data sheet

Junction box T 160, closed

Art.-Nr. 2007271



The junction boxes are made of a thermoplastic polypropylene polymer with closed side walls. This means that the required openings can be made wherever they are required. EDK plug-in seals or cable glands with locknuts can be inserted in these openings, to allow cable insertion. The junction boxes can be mounted on mounting plates in the openings on the floor using steel screws 3,5 x 9,5.

Clear internal dimensions: 176x135x67 mm

Cover with labelling panel and lead-sealed.



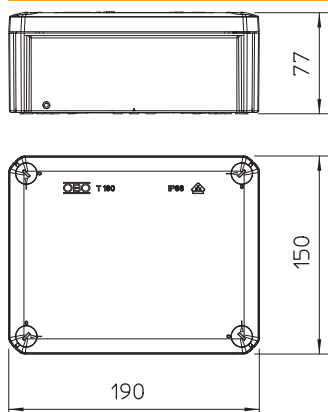
PP/GF Polypropylene, fibre-glass reinforced

| | |
|--------------------------------------|--|
| Additional product text, instruction | Standard version: flame-resistant, testing temperature 650 °C. |
| Additional product text 2 | Clear internal dimensions: 176x135x67 mm |
| Additional product text 3 | Protection rating IK code IK04 |

Master data

| | |
|---------------------|---------------------------------------|
| Item no. | 2007271 |
| Type | T 160 OE |
| Description 1 | Junction box |
| Description 2 | without insertion opening |
| Dimension | 190x150x77 |
| Colour | Light grey |
| RAL number | 7035 |
| Material | Polypropylene, fibre-glass reinforced |
| Material symbol | PP/GF |
| Smallest sales unit | 1,00 Piece |
| Weight | 30,00 kg/100 pc. |

Technical data



| | |
|--------------------------------|-------------------------------------|
| Length | 190,00 mm |
| Width | 150,00 mm |
| Height | 77,00 mm |
| Clear internal dimensions | 176x135x67 mm |
| Dimension LxWxH | 190x150x77 mm |
| Dimension | 190x150x77 mm |
| Expandable | <input checked="" type="checkbox"/> |
| Type of entry | Cable |
| Type of entry | None |
| Type of housing penetration | Without |
| Version | Closed |
| Measured insulation voltage Vi | 500,00 V |
| Equipment | Without |
| Cover | Not transparent |
| Cover fastening | Screwed |
| Entries | None |
| Entry from rear | <input checked="" type="checkbox"/> |
| Explosion-tested version | <input type="checkbox"/> |

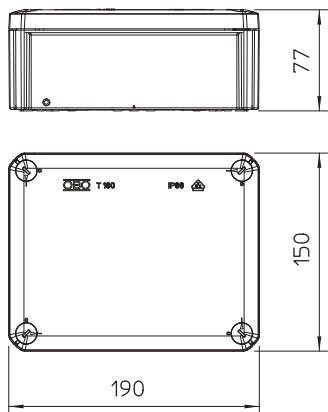
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| | |
|------------------------------------|---|
| Flame resistant | Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 750 °C |
| Shape | Rectangular |
| Function maintenance (ETIM) | Without |
| For Ex zone | Without |
| For Ex zone gas | 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 | Yes |
| With cover | <input checked="" type="checkbox"/> |
| Installation type | Wall/ceiling mounting |
| Mounting type | Wall/ceiling mounting |
| Nominal cross section | 16,00 mm ² |
| Nominal voltage | 500,00 V |
| Protection rating | IP66 |
| Protection rating | IP66 |
| Protection rating IK code | IK04 |
| Sealable | <input checked="" type="checkbox"/> |
| max. permitted ambient temperature | -5,00 - 60,00 °C |
| Transparent lid | <input type="checkbox"/> |
| Weatherproof | <input type="checkbox"/> |