Technical data sheet

Junction box T 250, closed

Art.-Nr. 2007287



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: 225x173x86 mm
Cover with labelling panel and lead-sealed.

25 mm² | UV RESISTANT | IP 66 | 500 V | IK 05 T | 650°

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: 225x173x86 mm
Additional product text 3	Protection rating IK code IK05.

Master data

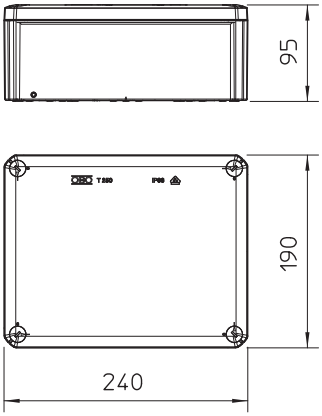
Item no.	2007287
Type	T 250 OE
Description 1	Junction box
Description 2	without insertion opening
Dimension	240x190x95
Colour	Light grey
RAL number	7035
Material	Polypropylene, fibre-glass reinforced
Material symbol	PP/GF
Smallest sales unit	1,00 Piece
Weight	48,30 kg/100 pc.

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Length	240,00 mm
Width	190,00 mm
Height	95,00 mm
Clear internal dimensions	225x173x86 mm
Dimension LxWxH	240x190x95 mm
Dimension	240x190x95 mm
Expandable	☑
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	☑
Explosion-tested version	□
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	☑
Halogen-free	☑
With screening	□
with lid	Yes
With cover	☑
Installation type	Wall/ceiling mounting
Mounting type	Wall/ceiling mounting
Nominal cross section	25,00 mm²
Nominal voltage	500,00 V
Protection rating	IP66
Protection rating	IP66
Protection rating IK code	IK05.
Sealable	☑
max. permitted ambient temperature	-5,00 - 60,00 °C
Transparent lid	□
Weatherproof	□