

Technical data sheet

Function maintenance: Junction boxes, individual routing, pipes and metal duct



FireBox T100E with internal fastening

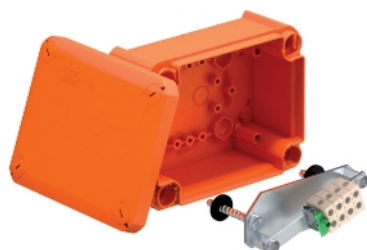
Halogen-free junction box, approved for the maintenance of electrical function according to DIN 4102 Part 12. Maintenance of electrical function classes E30 to E90.

Colour: Pastel orange.

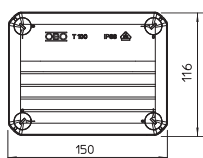
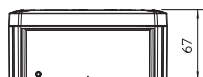
Including pre-mounted connection unit made of high temperature-resistant special ceramic and labelled protective conductor terminal. Supplied with fire protection screw ties for anchorless fastening.

Power cable nominal cross-sections: 1.5 to 4 mm², data cables with 0.8 mm wire Ø. Maximum of two 1.5 mm² rigid copper cables per terminal (remove wire protection). High protection rating IP66, impact resistance class IK07.

Details on the cable types and manufacturers can be found in the general construction test certificate of the material testing institute NRW, Erwitte.



Dimensions



Type	Nominal cross-section mm ²	Number of terminals	Entries	Pack. pcs	Weight kg/100 pcs.	Item No.
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T 100 E 4-5	4	5	—	1	27,400	7205510
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PP Polypropylene