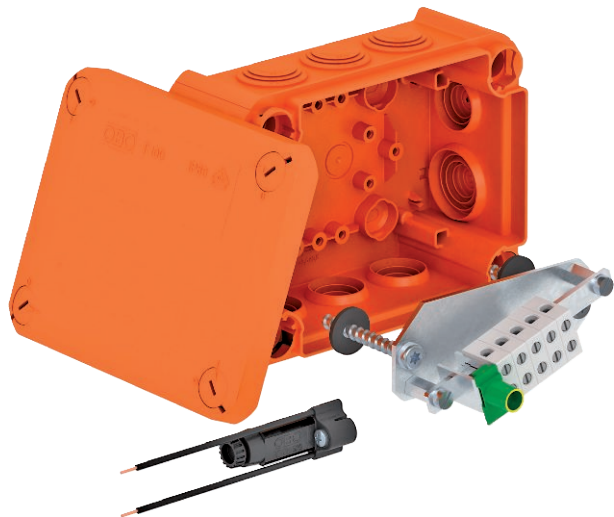


Technical data sheet

FireBox T100ED with internal fastening and fuse holder

Item no. 7205550



Halogen-free junction box with pre-mounted, soft plug-in seals, approved for the maintenance of electrical functionality according to DIN 4102 Part 12. Maintenance of electrical functionality 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 fuse holder TE-FH 520 for VDE-conformant, reaction-free protection of consumers and 2 fire protection screw ties MMS 6x50 for anchorless fastening.

Nominal cross-section of power cable: Max. 6 mm². Maximum of three 1.5 mm² rigid copper cables per terminal.

High protection rating IP66, impact resistance class IK08.

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



PP Polypropylene

Additional product text, instruction
Number of terminals including protective conductor terminal
Internal clearance: 136x102x57 mm

Master data

Item no.	7205550
Type	T 100 ED 6-6 F
Description 1	Junction box
Description 2	E30/E90, with fuse holder
Dimension	150x116x67
Colour	Pastel orange
RAL number	2003
Material	Polypropylene
Material symbol	PP
Smallest sales unit	1,00 Piece
Weight	38,65 kg/100 pc.

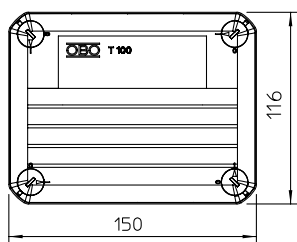
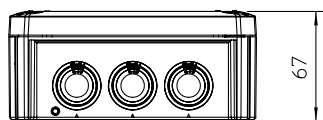
Technical data sheet

FireBox T100ED with internal fastening and fuse holder

Item no. 7205550



Technical data



Length	150,00 mm
Width	116,00 mm
Height	67,00 mm
Clear internal dimensions	136x102x57 mm
Dimension LxWxH	150x116x67 mm
Dimension	150x116x67 mm
Expandable	<input type="checkbox"/>
No. of entries	10,00
Number of terminals	6,00
Type of housing penetration	Cutttable stepped membrane
Measured insulation voltage Vi	690,00 V
Equipment	Terminal
Cover	Not transparent
Cover fastening	Screwed
Entries	8x M25 2x M32
Entry from rear	<input type="checkbox"/>
Explosion-tested version	<input type="checkbox"/>
Shape	Rectangular
Function maintenance (ETIM)	E 90
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Halogen-free	<input checked="" type="checkbox"/>
With screening	<input type="checkbox"/>
with lid	Yes
With cover	<input checked="" type="checkbox"/>
Installation type	Surface-mounted
Nominal cross section	6,00 mm ²
Nominal voltage	660,00 V
Protection rating	IP66
Sealable	<input type="checkbox"/>
Impact-resistant	<input type="checkbox"/>
Transparent lid	<input type="checkbox"/>
Weatherproof	<input type="checkbox"/>