Technical data sheet

FireBox with plug-in seals, double terminals

Item no. 7205746

OBO BETTERMANN
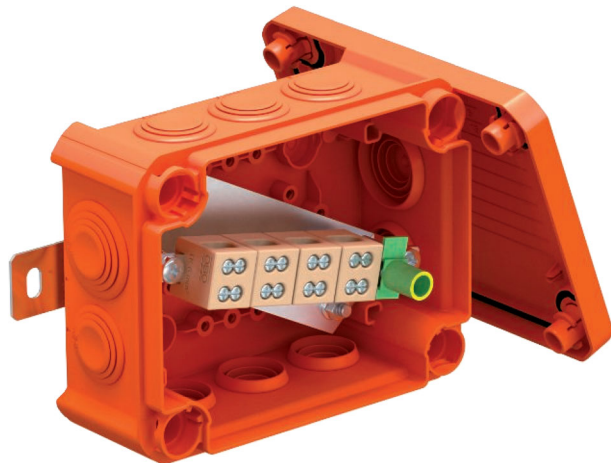
Junction box with ceramic double terminals and soft plug-in seals. Sufficiently large wiring compartment through diagonally-arranged connection unit with completely pre-mounted, high temperature-resistant ceramic terminals. Green and yellow labelled protective conductor terminal. Fastening on easily accessible external flaps. Approved for cable systems that maintain the electrical function according to DIN 4102 Part 12 with the classes E30, E60 and E90.
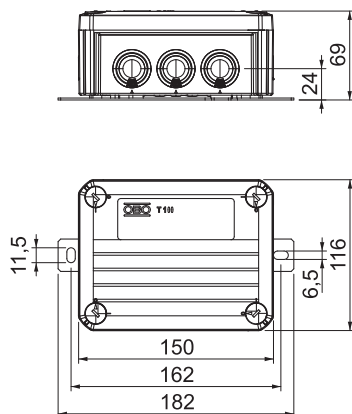
Including 2 x MMSplus P 6x35 screw ties.

E30	E90	IP 66	E60

PP	Polypropylene

Master data

Item no.	7205746
Type	T100ED 06-2A
Description 1	Junction box
Description 2	for function maintenance
Dimension	150x116x67
Colour	Pastel orange
RAL number	2003
Material	Polypropylene
Material symbol	PP
Smallest sales unit (VG)	1,00 Piece
Weight	49,21 kg/100 pc.

Technical data

Length	150,00 mm
Width	116,00 mm
Height	67,00 mm
Clear internal dimensions	136x102x57 mm
Dimension L	150,00 mm
Dimension B	116,00 mm
Dimension H	67,00 mm
Dimension L1	162,00 mm
Dimension L2	182,00 mm
Dimension LxWxH	150x116x67 mm
Dimension	150x116x67 mm
Expandable	☐
No. of entries	10,00
Number of terminals	5,00
Type of housing penetration	Cuttable stepped membrane
Measured insulation voltage Vi	690,00 V

Technical data

Equipment	Terminal
Cover	Not transparent
Cover fastening	Screwed
Entries	8x M25 2x M32
Entry from rear	☐
Explosion-tested version	☐
Shape	Rectangular
Function maintenance (ETIM)	E 90
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Halogen-free	☑
With screening	☐
with lid	Yes
With cover	☑
Installation type	Surface-mounted
Nominal cross section	6,00 mm²
Nominal voltage	660,00 V
Protection rating	IP66
Sealable	☐
Impact-resistant	☐
Transparent lid	☐
Weatherproof	☐