Technical data sheet
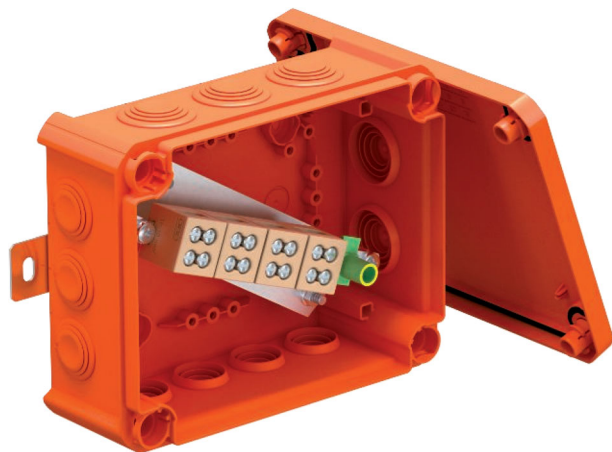## FireBox with plug-in seals, double terminals

Item no. 7205748

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.

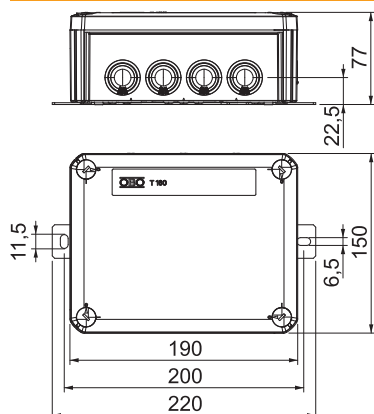Including 2 x MMSplus P 6x35 screw ties.

| E30 | E90 | IP 66 | E60 |

| PP | Polypropylene |

Master data

Item no.	7205748
Type	T160ED 10-2A
Description 1	Junction box
Description 2	for function maintenance
Dimension	190x150x77
Colour	Pastel orange
RAL number	2003
Material	Polypropylene
Material symbol	PP
Smallest sales unit (VG)	1,00 Piece
Weight	72,00 kg/100 pc.

Technical data

Length	190,00 mm
Width	150,00 mm
Height	77,00 mm
Clear internal dimensions	176x135x67 mm
Dimension L	190,00 mm
Dimension B	150,00 mm
Dimension H	77,00 mm
Dimension L1	200,00 mm
Dimension L2	220,00 mm
Dimension LxWxH	190x150x77 mm
Expandable	☐
No. of entries	12,00
Number of terminals	5,00
Type of housing penetration	Cuttable stepped membrane
Measured insulation voltage Vi	690,00 V
Equipment	Terminal

Technical data

Cover	Not transparent
Cover fastening	Screwed
Entries	7x M25 5x 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	10,00 mm²
Nominal voltage	660,00 V
Protection rating	IP66
Sealable	☐
Impact-resistant	☐
Transparent lid	☐
Weatherproof	☐