Technical data sheet

FireBox T60 with plug-in seals

Item no. 7205741





Junction box with ceramic 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-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. Ceramic terminals were tested according to DIN EN 60998-2-1:2004.

E30







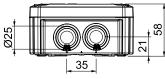
PP

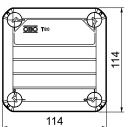
Polypropylene

Master data

| Item no. | 7205741 | | |
|--------------------------|--------------------------|--|--|
| Туре | T60ED 06A | | |
| Description 1 | Junction box | | |
| Description 2 | for function maintenance | | |
| Dimension | 114x114x57 | | |
| Colour | Pastel orange | | |
| RAL number | 2003 | | |
| Material | Polypropylene | | |
| Material symbol | PP | | |
| Smallest sales unit (VG) | 1 Piece | | |
| Weight | 31,00 kg/100 pc. | | |

Technical data





| Length | 114,00 mm | | |
|-----------------------------|---------------------------|--|--|
| Width | 114,00 mm | | |
| Height | 57,00 mm | | |
| Clear internal dimensions | 100x100x48 mm | | |
| Dimension L | 114,00 mm | | |
| Dimension B | 114,00 mm | | |
| Dimension H | 57,00 mm | | |
| Dimension LxWxH | 114x114x57 mm | | |
| Expandable | | | |
| Number of terminals | 5 | | |
| Single terminals | 4 | | |
| Protective terminal | 1 | | |
| Type of housing penetration | Cuttable stepped membrane | | |
| Equipment | Terminal | | |
| Cover | Not transparent | | |
| Cover fastening | Screwed | | |
| Entries | 7 x M25 | | |
| 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 | | | |

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| Technical data | | |
|----------------|------------|----------------------|
| With screen | ing | |
| With cover | | |
| Nominal cro | ss section | 6,00 mm ² |
| Nominal volt | age | 660,00 V |
| Protection ra | ating | IP66 |
| Sealable | | |
| Impact-resis | tant | |
| Transparent | lid | |
| Weatherpro | of | |