

## Product datasheet:

# Flush-mounting fire-protection box

## Flush-mounting fire-protection box

- for F30-F120 or EI30-EI120 fire-protection walls
- also for minimum remaining wall thickness  $\leq 60$  mm
- also for directly opposing installation
- with 4 screw domes and 2 expanding claw fields

Fire protection device one-gang junction box for fire protection walls F30-F120 or EI30-EI120, for Flush-mounting/masonry installation, Fire protection box for Flush-mounting, one-gang junction box design in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, with fire protection sheathing, installation opening  $\varnothing 60$  mm, installation opening  $\varnothing 82$  mm, depth 60 mm, combination distance 71 mm, protection class IP 20 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 650° C, halogen-free according to DIN VDE 0604-2-100, for fire protection flush-mounting installation, entry markings for NYM cables and DIN EN conduits (6 conduit entries up to 25 mm, 6 wire entries (3 x 1.5 mm<sup>2</sup>, 3 x 2.5 mm<sup>2</sup> or 5 x 1.5, 5 x 2.5 mm<sup>2</sup> or 7 x 1.5 mm<sup>2</sup>), with 4 screw domes and 2 expanding claw fields, without device screws



**Article number:** **1564-01**

**EAN:** 4013456546233

**Inner packing / Packaging quantity:** 10 / 100

**Price group:** 191

### Dimensions / Form

**Product depth:** 60 mm

### Connections / Entries

**Number of entries:** 6

**For conduit  $\varnothing$ :** 25 mm

**Wire entry  $\varnothing$  max.:** 11.5 mm

### Assembly / Installation

**Assembly type:** UP (solid construction)

### Safety / Properties

**Sound insulation walls up to:** 56 dB

**Halogen-free:** Yes

**Special application:** Fire protection

**Sound insulation:** Yes

### Approvals / Certifications

**fire resistance class:** F 120

**DIBT approval:** Z-19.21-2413

**European Technical Assessment approval:** ETA-18/0091



Assembly instructions



Certificates



Technical information



Planning data

In solid construction F30-F120 or EI30 - EI120 fire-protection walls, the fire-protection box receives the fire-protection period classification instead of fitted electrical installations. Even if the minimum wall thickness of 60 mm is not achieved in single-sided

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installation, or even in directly opposing installation, the fire-protection box ensures secure and smokeproof room separation. In the event of a fire, the integrated fire-retardant coating quickly and reliably seals the installation opening, so preventing smoke and flue gas from spreading. At the same time, the risk of the fire spreading because the remaining wall is not thick enough is prevented.

- For F30-F120 or EI30-EI120 fire-protection walls
- For minimum remaining wall thicknesses  $\leq 60$  mm
- Also for directly opposing installation
- Variable combination connection piece for conduits up to  $\varnothing 25$  mm
- With fire-protection cover, can be used as a junction box
- Maintains the wall's sound insulation protection