

Product datasheet:

B15 PROTECT® one-gang junction box, depth 55 mm

B15 PROTECT® cavity wall boxes for shipbuilding walls

- for shipbuilding walls of category B15
- For category B15 partitions
- 4 screw domes
- With integrated zero tension Technology for panel thicknesses: 0.2 - 40 mm
- 4 toolless cable entry up to Ø 15 mm
- Maintains the sound insulation properties of the wall

Fire protection device one-gang junction box for shipbuilding walls B15, fire protection box for cavity walls, designed as a device one-gang junction box in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, for shipbuilding walls B15, MED and steering wheel approval applied for by DNV, installation opening Ø 60 mm, installation opening Ø 74 mm, combination distance 71 mm, combination with fully insulated straight couplings, depth 55 mm, for panel thickness 0.2-40 mm with zero tension technology, with 2 screw domes and 2 plus-minus device screws, entry markings for 4 NYM cables, 4 wire entries 3 x 1.5 mm² each, 3 x 2.5 mm² or 5 x 1.5 mm², protection class IP 30 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 850° C, halogen-free according to DIN VDE 0604-2-100, for cavity wall installation



Article number:	9464-17
EAN:	4013456593855
Inner packing / Packaging quantity:	10 / 100
Price group:	192

Dimensions / Form

Product depth:	55 mm
combination distance:	71 mm
Drill/cut hole Ø:	74 mm

Connections / Entries

Number of entries:	4
Wire entry Ø max.:	15 mm

Assembly / Installation

Min. panel thickness:	0.2 mm
Panel thickness max.:	40 mm
Screw spacing:	60 mm

Safety / Properties

Halogen-free:	Yes
Special application:	Fire protection

The new B15 PROTECT® cavity wall boxes have been specially developed for partition walls in categories B0 and B15 and react immediately in the event of a fire. The integrated fire-retardant coating intumesces when exposed to heat and reliably seals the installation opening. The cavity wall boxes provide fire and smoke protection for the



Assembly instructions



Certificates



Planning data

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respective fire protection zone and maintain the B15 function of the fire protection wall. There is no need for costly encasings, for example made of metal. In addition, the boxes are also suitable for thin planking thicknesses from 0.2 mm and have toolless cable entries that are designed for all common cable sizes used in shipbuilding and enable quick and safe installation.

- For category B15 partitions
- Encasing is not necessary
- With fire-protection cover, can be used as a junction box
- Retrofitting also possible