

Product datasheet:

One-gang junction box HWD B15

HWD B15 cavity wall box for shipbuilding walls

· for shipbuilding walls of category B15

Fire protection one-gang junction box for shipbuilding walls B15, fire protection box for cavity walls, designed as a 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 from DNV, installation opening Ø 60 mm, installation opening Ø 74 mm, combination distance 71 mm, combination with fully insulated straight couplings, depth 54.5 mm, for panel thickness 7-40 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: **9464-15**

EAN: 4013456533561

Inner packing / Packaging quantity: 10 / 100

Price group: 192

Dimensions / Form

Product depth: 54.5 mm

Drill/cut hole Ø: 74 mm

Connections / Entries

Number of entries: 4

Wire entry Ø max.: 13 mm

Assembly / Installation

Min. panel thickness: 7 mm

Panel thickness max.: 40 mm

Safety / Properties

Halogen-free: Yes

Special application: Fire protection



Assembly instructions



Certificates



Technical information



Planning data

HWD B15 cavity wall box for category B15 partitions reacts to a fire very quickly. The integrated fire-retardant coating intumesces and reliably seals the installation opening. The HWD B15 cavity wall boxes protect against fire and smoke in the fire-protection zone and preserve the B15 function of the fire-protection wall for at least 30 minutes of flames.

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