

Product datasheet:

Fire protection PROTECT® one-gang junction box for solid wood

PROTECT® solid wood fire protection one-gang junction box

- For F30-B to F120-B solid wood elements
- Mounting with rib fixing
- Cable entry enables tolerance compensation of the cable route
- Also for directly opposing installation
- Preserves the sound insulation properties of the solid wood elements

Fire protection device one-gang junction box for solid wood fire protection walls F30-B-F120-B, Fire protection box for solid wood, designed as a one-gang junction box in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, for solid wood fire protection walls F30-B-F120-B, with classification report, with sound insulation function, installation opening Ø 60 mm, installation opening Ø 74 mm, combination distance 71 mm, combinations with fully insulated straight couplings, depth 60 mm, for wall thicknesses from 100 mm, with 4 screw domes and 2 plus-minus device screws, entry markings for 8 NYM cables up to Ø 11.5 mm, 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 solid wood installations



Article number:	⇒ 9464-05
EAN:	4013456590175
Inner packing / Packaging quantity:	10 / 100
Price group:	192

Dimensions / Form

Product depth:	60 mm
combination distance:	71 mm
Drill/cut hole Ø:	74 mm

Connections / Entries

Number of entries:	8
Wire entry Ø max.:	11.5 mm

Assembly / Installation

Wall thickness min.:	125 mm
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Safety / Properties

Halogen-free:	Yes
Special application:	Fire protection
Classification report:	Yes

Approvals / Certifications

fire resistance class:	F 120-B
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Assembly instructions



Planning data

The new solid wood PROTECT® one-gang junction box has been specially developed for the requirements of installation in solid wood elements. Fastening with ribs and the innovative cable entries ensure optimum and standardised installation in a solid wood

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element in visible wood quality without additional cutting or effort. Thanks to their arrangement and design, the innovative cable entries ensure flexible cable entry and thus compensate for the installation tolerances that arise when routing cables in the solid wood element. In addition, the PROTECT® solid wood fire protection one-gang junction box maintains the fire resistance of the solid wood element from F30-B to F120-B without the need for additional encapsulation.

- Maintains the F30-B to F120-B fire resistance class
- For a directly opposing installation
- Toolless installation thanks to rib fixing
- Innovative cable entry enables tolerance compensation of the cable route
- Simple and toolless cable entry up to Ø 11.5 mm
- For installation openings Ø 74 mm
- Preserves the sound insulation properties of the solid wood elements