

Product datasheet:

Ceiling junction box HWD 30

Ceiling box HWD 30

- for fire protection ceilings F30-F90 or EI30-EI90
- For F30 (EI30) non-insulated fire-protection ceilings
- For F60 (EI60) fire-protection ceilings backed with mineral insulation materials in compliance with EN 13501 part 1
- for F90 (EI90) fire-protection ceilings with Rockwool/Termarock 100

Fire protection one-gang junction box for fire protection ceilings F30-F90 or EI30-EI90, fire protection box for cavity walls, designed as a ceiling junction box in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, for fire protection ceilings F30 or EI30 without insulation, for fire protection ceilings F60 or EI60 with mineral insulation materials in accordance with DIN 4102-17, for fire protection ceilings F90 or EI90 with Rockwool / Termarock 100, proof of usability: DIBT approval Z-19.21-1788, Installation opening Ø 60 mm, installation opening Ø 74 mm, depth 54.5 mm, for panel thickness 7-40 mm, with 2 screw domes and 2 plus-minus device screws, entry markings for 4 NYM cables, 4 wire entries each 3 x 1.5 mm², 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:	9464-50
E-No:	372632029
EAN:	4013456535381
Inner packing / Packaging quantity:	10 / 100

Dimensions / Form

Product depth:	54.5 mm
Drill/cut hole Ø:	74 mm

Connections / Entries

Number of entries:	4
Wire entry Ø max.:	11.5 mm

Assembly / Installation

Assembly type:	HW (drywall/lightweight construction)
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Safety / Properties

Halogen-free:	Yes
Special application:	Fire protection

Approvals / Certifications

fire resistance class:	F 60
DIBT approval:	Z-19.21-1788
European Technical Assessment approval:	ETA-18/0091

HWD 30 ceiling box guarantees F30 (EI30) to F90 (EI90) fire protection. If a fire starts, the integrated fire-retardant coating immediately generates foam and seals the opening in the ceiling. Even when retrofitted, the HWD30 ceiling box provides protection.



Certificates



Planning data

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- For F30-F90 or EI30-EI90 fire protection ceilings
- Encasing is not necessary
- For installation of smoke detectors, motion detectors, etc.
- With a fire-protection cover, can be used as a ceiling junction box
- Retrofitting also possible