

Product datasheet:

Clean room one-gang junction box with peripheral sealing lip, depth 62 mm

Clean room one-gang junction box

- For professional installation in clean room walls and functioning containments
- Certified according to VDI 2083 sheet 19 (tightness class 7)
- Airtight design with sealing membranes and peripheral sealing lip
- For cables up to max. Ø 11.5mm with integrated cable retention

One-gang junction box, air-tight, for professional installation in clean room cavity walls. Clean room box for cavity walls, designed as a cavity wall one-gang junction box in accordance with DIN EN 60670/VDE 0606 and DIN 49073, made of plastic, air-tight design in accordance with VDI 2083 Sheet 19 (tightness class 7, extended class 11), installation opening Ø 60 mm, installation opening Ø 68 mm, depth 62 mm, for panel thickness 7-40 mm, combination distance 71 mm with fully insulated straight couplings, with 2 plus-minus device screws, 6 markings for wire entries up to max. Ø 11.5 mm using universal opening cutter (Art. no. 1085-80), protection class IP 30 according to DIN EN 60529, flame-retardant according to DIN EN 60695 up to 850° C, for professional installation in clean room cavity walls



Article number:	⇒ 9264-32
EAN:	4013456587465
Inner packing / Packaging quantity:	10 / 100
Price group:	121

Dimensions / Form

Product depth:	62 mm
Drill/cut hole Ø:	68 mm

Connections / Entries

Number of entries:	6
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Assembly / Installation

Min. panel thickness:	7 mm
Panel thickness max.:	40 mm
Assembly type:	HW (drywall/lightweight construction)

Safety / Properties

air tightness:	Yes
Halogen-free:	Yes
Special application:	Clean room



Certificates



Planning data

With the new cleanroom appliance junction box, KAISER offers the ideal solution for reliably maintaining tightness in the cleanroom. The one-gang junction box, tested at the Steinbeis Transfer Centre STZ EURO in Offenburg in accordance with VDI 2083 Sheet 19 prevents the transmission of airborne particles, viruses or gases and has the highest tightness class (tightness class 7) of the clean room. Thanks to the sealing lip under the holding ring and the cable entries that can be created precisely using the KAISER universal opening cutter, an uncontrolled exchange of air can be permanently prevented to protect against contamination. The safe solution - even after the requalification test!

Product datasheet:

- For use in clean rooms in a medical environment or in hygienic areas
- To protect personnel and products in cleanrooms from contamination of any kind (airborne particles, viruses or gases)
- For Ø 68 mm installation openings
- Complete assembly and installation with just one screwdriver