

Product datasheet:

SHW50 Hollow-Wall Junction box, Radiation shielding, Lead-Free

Flush-mounted boxes Hollow-wall

- Protection against X-rays up to a maximum lead equivalent of 3 mm Pb.
- Suitable for lead-free radiation protection walls (e.g. Knauf Safeboard).
- Lead-free, harmless to health.
- Can be installed in closed walls.
- Rapid installation without additional protective measures.
- Back to back mounting possible.
- Halogen-free.



Article number: **AT1147**

EAN: 8712259369082

Packaging quantity: 10

Dimensions / Form

Installation opening (wall/ceiling) Ø: 74 mm

Connections / Entries

Number of entries: 4

Assembly / Installation

Assembly type: HW (drywall/lightweight construction)



Certificates

ETIM Product classification:

Box/housing for built-in mounting in the wall/ceiling

Mounting method: Hollow wall

Shape: Round

Construction type: Device connection box (round/square)

Model: Single

Provided with revolving ring: No

Couplable: No

Equipped with:

Diameter: 74 mm

Length:

Width:

Depth:

Inner depth: 50 mm

Suitable for wall/board thickness:

Suitable for number of device inserts: 1

Mounting switching equipment: Screwing

With screws: No

Product datasheet:

Number of non-adjustable device fixing lugs:

Number of adjustable device fixing lugs:

Housing feed-through by break-out opening:

Housing feed-through by seal membrane:

Housing feed-through by nozzle:

Housing feed-through by step membrane:

Suitable for tube diameter:

Suitable for cable diameter:

Pipe locking:

Pipe locking optional:

Inlet from the rear:

Number of inlets: 4

Number of included spouts:

Material: Plastic

Halogen free: No

Surface protection: Untreated

Colour: Yellow

Degree of protection (IP): IP20

Degree of protection (NEMA):

Cover model: None

Transparent cover: No

Cover attachment:

Sealable:

Circuit integrity: None

With screening:

Airtight:

Max. conductor cross section:

Number of poles of the clamp:

Clamp position fixed:

Luminaire hook mounting:

Nozzle:

Special application: None

With partition panel:

Compliant with BS 4662:

Attema has a complete range of flush-mounted boxes for hollow walls. Such as fire and smoke resistant flush-mounted boxes, radiation resistant boxes and various inserts, making the boxes also suitable for applications where high(er) demands are made on the air and sound tightness of the walls. Part of the range are hollow wall flush-mounted boxes that are suitable for mounting with different kind of cables, so that they can be used in pluggable installations in utility and residential construction. A good example of this is the Installation 2.0 concept, in which the installation time is greatly reduced and the chance of errors is reduced to a minimum.