

## Product datasheet:

# U50 Junction box Self-fixating

## Flush-mounted junction boxes & accessories

- Removable, flexible abdominal spout.
- Drill-hole Ø 82 mm.
- Suitable for conduit 16, 19 and 20 mm.
- Fastening screws M3 x 20 mm.
- 360° degree rotating ring.
- Halogen-free.



**Article number:** **AT1102.01**

**EAN:** 8712259577074

**Packaging quantity:** 100

### Dimensions / Form

**Installation opening (wall/ceiling) Ø:** 82 mm

### Connections / Entries

**Number of entries:** 5

**For conduit Ø:** 19 mm

### ETIM Product classification:

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

**Mounting method:** Flush-mounted

**Shape:** Round

**Construction type:** Built-in installation box (device box)

**Model:** Single

**Provided with revolving ring:** No

**Couplable:** No

**Equipped with:**

**Diameter:** 80 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

**Number of non-adjustable device fixing lugs:**

**Number of adjustable device fixing lugs:**

## Product datasheet:

|                                            |                               |
|--------------------------------------------|-------------------------------|
| Housing feed-through by break-out opening: | No                            |
| Housing feed-through by seal membrane:     | No                            |
| Housing feed-through by nozzle:            | No                            |
| Housing feed-through by step membrane:     | No                            |
| Suitable for tube diameter:                | 16/19/20 mm                   |
| Suitable for cable diameter:               |                               |
| Pipe locking:                              | No                            |
| Pipe locking optional:                     | No                            |
| Inlet from the rear:                       | No                            |
| Number of inlets:                          | 5                             |
| Number of included spouts:                 | 0                             |
| Material:                                  | Plastic                       |
| Halogen free:                              | No                            |
| Surface protection:                        | Untreated                     |
| Colour:                                    | Grey                          |
| Degree of protection (IP):                 | IP20                          |
| Degree of protection (NEMA):               |                               |
| Cover model:                               | Construction protective cover |
| Transparent cover:                         | No                            |
| Cover attachment:                          | Snapped on                    |
| Sealable:                                  | No                            |
| Circuit integrity:                         | None                          |
| With screening:                            | No                            |
| Airtight:                                  | No                            |
| Max. conductor cross section:              | 6 mm <sup>2</sup>             |
| Number of poles of the clamp:              | 0                             |
| Clamp position fixed:                      | No                            |
| Luminaire hook mounting:                   | No                            |
| Nozzle:                                    | Tunnel branch pipe            |
| Special application:                       | None                          |
| With partition panel:                      |                               |
| Compliant with BS 4662:                    |                               |

The complete line of flush-mounted junction boxes offers you the best, fastest installation in every situation. The self-fixating boxes are suitable for installation in materials such as calcium silicate brick, solid gypsum and cellular concrete. For every challenge there is a problem-solving flush-mounted box available from Attema. An advanced selection of parts completes the assortment.