

## Product datasheet:

### AK IP65 cable junction box

- Metric input M20.
- Equipped with fixed seal.
- Raised cover; easy to adapt for various industrial applications.
- Bottom with mounting bosses for fastening DIN rails, among other things.
- Each housing includes 2 closure plugs, 2 metal screws and a matching DIN rail type 35x7,5.



**Article number:** **AT2265.01**

**EAN:** 8712259592398

**Packaging quantity:** 40

#### Connections / Entries

**Number of entries:** 8

#### Safety / Properties

**Halogen-free:** Yes

#### Material / Colour

**Colour:** black

#### Approvals / Certifications

**Protection class:** IP65

#### ETIM Product classification:

#### Box/housing for surface mounting on the wall/ceiling

**Model:**

**Equipped with:** Support rail

**Max. conductor cross section:** 6 mm<sup>2</sup>

**Number of poles:**

**Number of clamp positions per pole:**

**Shape:** Rectangular

**Mounting method:** Wall-/ceiling mounting

**Mounting in the soil:** No

**Mounting under water:** No

**Suitable for tube diameter:**

**Number of inlets:** 8

**Inlet from the rear:** No

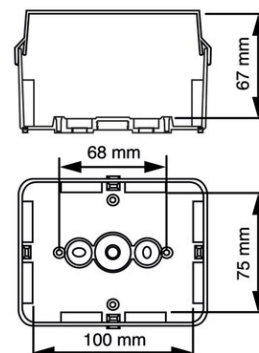
**Length:** 120 mm

**Width:** 95 mm

**Depth:** 67 mm

**Diameter:**

**Number of cable glands included:**



## Product datasheet:

|                                                                         |                        |
|-------------------------------------------------------------------------|------------------------|
| Connectable:                                                            | No                     |
| Type of housing feed-through:                                           | Thread and prestamping |
| With strain relief:                                                     |                        |
| Material:                                                               | Plastic                |
| Halogen free:                                                           | No                     |
| Surface protection:                                                     | Untreated              |
| Colour:                                                                 | Black                  |
| RAL-number (similar):                                                   |                        |
| Degree of protection (IP):                                              | IP65                   |
| Degree of protection (NEMA):                                            |                        |
| Cover model:                                                            | Blind cover            |
| Outgoing connections with connectors for plug-in building installation: |                        |
| Transparent cover:                                                      | No                     |
| Castable:                                                               | No                     |
| Cover attachment:                                                       | Snapped on             |
| Casting compound included:                                              | No                     |
| Sealable:                                                               | No                     |
| Rated insulation voltage Ui:                                            | 690 V                  |
| Circuit integrity:                                                      | None                   |
| With screening:                                                         | No                     |
| Weatherproof:                                                           | No                     |
| Working temperature:                                                    | -40 - 70 °C            |
| Explosion-tested version:                                               | No                     |
| Suitable for Ex-zone gas:                                               | None                   |
| Suitable for Ex-zone dust:                                              | None                   |

Protection class IP65 cable junction boxes with internal mounting. Simple mounting with an integrated thread for the cable gland. The lid can be snapped onto the housing without tools.