



## SMALL-SCALE DISTRIBUTORS

# AKi 24



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### Small-scale distributors

#### CUSTOMIZE

250 x 370 x 122 mm  
Article number: 73642401

Small-scale distributors - Industrial Quality -, 24 distribution units, PE/N terminal, with each 2 clamping points 16 mm<sup>2</sup>, 14 clamping points 6 mm<sup>2</sup>, 8 elastic entries on top, masking and labelling strips, insulating seals, additional double-membrane seals



## Technical data

### Measures

|         |        |
|---------|--------|
| Width:  | 250 mm |
| Length: | 370 mm |
| Height: | 122 mm |

### Material:

|                |                                                                 |
|----------------|-----------------------------------------------------------------|
| Box:           | Polycarbonate, glass fibre reinforced, grey similar to RAL 7035 |
| Cover:         | Polycarbonate, glass fibre reinforced, grey similar to RAL 7035 |
| Sealing:       | Polyurethane                                                    |
| Cover screw:   | Polyamide 6, fiber-glass reinforced                             |
| material:      | Polycarbonate                                                   |
| Hinged window: | Polycarbonate,                                                  |

## Highlights

Easy to install - PE/N terminal strip, flexible entries on the top and the generous spacing of the strip allow for especially convenient, rapid installation of the distributors.

Reliable - The high protection class (IP65) and the robust, halogen-free design ensure reliable operation even in a tough industrial environment.

## Accessory

BST M20 - Ventilation seal

BST M20/sw - Ventilation seal

AK SGA-1 - Lock fittings

## Environmental attributes

|                                           |        |
|-------------------------------------------|--------|
| Ambient temperature (24 h):               | 60 °C  |
| Ambient temperature (max.):               | 80 °C  |
| Ambient temperature (min.):               | -35 °C |
| Max. rel. humidity at 25° C (short term): | 95%    |
| Max. rel. humidity at 40° C:              | 50%    |



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transparent

### Other attributes

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Color:                        | Grey                                         |
| Ingress protection:           | IP65 - acc. to EN 60529 / DIN VDE 0470-1     |
| Number of distribution units: | 24                                           |
| Tackable:                     | Yes                                          |
| Heavy metals-free:            | Yes                                          |
| PVC-free:                     | Yes                                          |
| Silicone-free:                | Yes                                          |
| sealable:                     | Yes                                          |
| Impact resistance:            | IK08 acc. DIN EN 5012 / VDE 0470 segment 100 |
| Cover screw torque:           | 1.2 N m                                      |