SMALL-SCALE DISTRIBUTORS

# AK 56



## AK 56

**Small-scale distributors**

**CUSTOMIZE**

315 x 750 x 155 mm
Article number: 73345601

Small-scale distributors - Industrial Quality -, 4-row, 56 distribution units, 150 mm rail spacing, integrated ventilation elements to reduce the formation of condensate water, screwless PE/N terminal rails each with 6 screwable clamping points, 2.5 - 16 mm², elastic entries on top, masking and labelling strips, additional double membrane seals and further accessories

Screwless PE/N terminal rail, each with 6 screw-type clamping units 2.5 - 16 mm², 21 / 2 x 14 screwless clamping points 1.5 mm² - 4 mm²

## Technical data

### Measures

| | |
|---|---|
| Width: | 315 mm |
| Length: | 750 mm |
| Height: | 155 mm |
| Inner height: | 95 mm |
| Inner width: | 295 mm |
| Inner length: | 730 mm |

### Material:

| | |
|---|---|
| Box: | Polycarbonate |
| Cover: | Polycarbonate |
| Sealing: | Polyurethane |
| Cover screw: | Polyamide 6, fiber-glass reinforced |

## Highlights

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

## Certificates

## Accessory

- AK3 KBL - Cable cover with document compartment
- AK3 TW - Partition wall
- AK3 NS35-14 - Standard rail
- AK3 NS35-275 - Standard rail
- AK3 ABL-ES - External fixing lugs
- AK3 STD - Schuko mounting socket


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| | |
|---|---|
| material: | Polycarbonate |
| Hinged window: | Polycarbonate, transparent |

## Other attributes

| | |
|---|---|
| Ingress protection: | IP65 - acc. to EN 60529 / DIN VDE 0470-1 |
| Impact resistance: | IK08 |
| Tackable: | Yes |
| Heavy metals-free: | Yes |
| PVC-free: | Yes |
| Silicone-free: | Yes |
| Color: | Grey |
| Rated insulation voltage AC: | 1000 V |
| Rated insulation voltage DC: | 1500 V |
| sealable: | Yes |
| Functional integrity: | none |
| Number of distribution units: | 56 |
| EMC design: | No |
| with lock: | No |
| Cover screw torque: | 1.2 N m |

| |
|---|
| AK3 KS M50 - Combination cable gland |
| AK AS - Masking off strips |
| AK AS-v - Masking off strips |
| AK SGA-1 - Lock fittings |
| AK SGA-2 - Lock fittings |
| KLS N 35 - Terminal block |
| KLS PE 35 - Terminal block |
| KST M25-33 - Combi connector |
| AK N-SL - Terminal rails |

## Environmental attributes

| | |
|---|---|
| Ambient temperature (min.): | -35 °C |
| Ambient temperature (max.): | 80 °C |
| Ambient temperature (24 h): | 60 °C |
| Max. rel. humidity at 25° C (short term): | 90% |
| Max. rel. humidity at 40° C: | 50% |


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