



## SMALL-SCALE DISTRIBUTORS

# AK 56



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### 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 mm<sup>2</sup>, 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 mm<sup>2</sup>, 21 / 2 x 14 screwless clamping points 1.5 mm<sup>2</sup> - 4 mm<sup>2</sup>



## 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%