



# AK 56



## AK 56

Small-scale distributors

**CUSTOMIZABLE**

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>, 21 / 2 x 14 screwless clamping points 1.5 mm<sup>2</sup> - 4 mm<sup>2</sup>, elastic entries on top, masking and labelling strips, additional double membrane seals and further accessories



## Technical data

### Measures

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

### Material:

|                |                                     |
|----------------|-------------------------------------|
| Box:           | Polycarbonate                       |
| Cover:         | Polycarbonate                       |
| Hinged window: | Polycarbonat, transparent           |
| Sealing:       | Polyurethane                        |
| Cover screw:   | Polyamide 6, fiber-glass reinforced |

## 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 - shroud contactsgrowing putlet
- 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



SMALL-SCALE DISTRIBUTORS

# AK 56

material: Polycarbonate

## 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

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%