



SMALL-SCALE DISTRIBUTORS

AK 42



AK 42

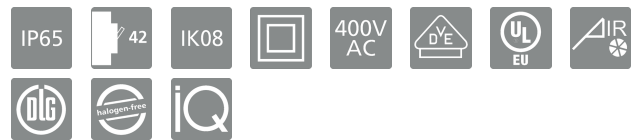
Small-scale distributors

CUSTOMIZE

315 x 600 x 155 mm
Article number: 73344201

Small-scale distributors - Industrial Quality -, 3-row, 42 distribution units, 150 mm rail spacing, integrated ventilation elements to reduce the formation of condensate water, elastic entries on top, masking and labelling strips, additional double-membrane seals and other 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:	600 mm
Height:	155 mm
Inner height:	95 mm
Inner width:	295 mm
Inner length:	580 mm

Material:

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

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

AK3 KS M50 - Combination cable gland



SMALL-SCALE DISTRIBUTORS

AK 42

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: 42

EMC design: No

with lock: No

Cover screw torque: 1.2 N m

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%