SMALL-SCALE DISTRIBUTORS

AK 42



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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

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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%

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