Empty enclosure

AK-F 14 L-t



AK-F 14 L-t

Empty enclosure

CUSTOMIZABLE

Productnumber: 73351101
Dimensions: 315 x 300 x 147 mm

Empty enclosure, protection class IP65, Plastic, certified by DLG (Ammonia resistance), Ui=1000V AC, Ui=1500V DC, for AK 14-56 small distribution boards, for individual expansion by adding standard rails or mounting plates

Box: Plastic, grey, Lid: Polycarbonate, transparent, open top/bottom sides for the use with various flanges or for the combination of several AK-F distributors via combination flange

Accessories supplied:
Double-membrane seals: 1x M16, 5x M20, 2x M25, 1x M32, 1x M40, sealing plugs, masking and labelling strips

IP65 IK08 400V AC

Technical Data

electrical characteristics

Rated operating voltage AC:	400 V
Rated insulation voltage AC:	1000 V
Rated insulation voltage DC:	1500 V
Protection class:	II
Type of protection:	IP65
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	transparent

Dimensions

Width:	315 mm
Length:	300 mm
Height:	147 mm
Inner length:	310 mm
Inner width:	295 mm
Weight:	1.802 kg

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability:	960 °C (EN 60695-2-11)

mechanical properties

Type of fastening:	Surface mounted
Impact strength:	IK08
Flange variant:	yes
Type of top part:	Cover

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	protected outdoor areas

Sales Information

EAN:	4013902575695
ETIM Class:	EC000058
Custom tariff number:	85389099
Minimum order quantity:	1

Material

Base unit material:	Plastic
Cover material:	Polycarbonate

Certificates

Test mark:	DLG (Ammonia resistance)

Accessories

- 73382001 - AK3 FL00 - Flange for AK-F
- 73382101 - AK3 FL01 - Flange for AK-F
- 73382201 - AK3 FL02 - Flange for AK-F
- 73382801 - AK3 FL13 - Flange for AK-F
- 73382901 - AK3 KFL - Flange for AK-F
- 73383001 - AK3 KS M50 - Combination cable gland
- 73383701 - AK3 AS - External hinge
- 73383801 - AK3 MPI 14 L - Mounting plate
- 73385001 - AK3 3/14 PE - Terminal rails
- 73385101 - AK3 6/21 PE - Terminal rails
- 73385201 - AK3 1/6/1 N - N-Module-Set
- 73383101 - AK3 KBL - Cable cover
- 73381201 - AK3 NS35-14 - Standard rail
- 73381301 - AK3 NS35-275 - Standard rail

Cable gland

