

Empty enclosure

AK 14 L-g



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Empty enclosure

CUSTOMIZABLE

Productnumber: 73341001

Dimensions: 315 x 300 x 147 mm

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

Box: Plastic, grey, Lid: Polycarbonate, grey, metric knockouts on top and bottom for universal cable insertions with cable glands and/or double membrane seals, elastic entries double membrane seals M20 on top



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
with N terminal:	no
with PE terminal:	no
Protection type UL:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

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

Material characteristics

suitable for exterior use:	yes
Industry quality:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	850 °C

mechanical properties

Type of fastening:	Surface mounted
Impact strength:	IK08
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:	80 °C
24h ambient temperature:	60 °C

Material

Base unit material:	Plastic
Cover material:	Polycarbonate

Certificates

Test mark:	DLG (Ammonia resistance)
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Accessories

[73383701 - AK3 AS - External hinge](#)

[73383801 - AK3 MPI 14 L - Mounting plate](#)