

Empty enclosure

AKi 3-th



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Empty enclosure

CUSTOMIZABLE

Productnumber: 74790301

Dimensions: 300 x 450 x 209 mm

Empty enclosure IP65 polycarbonate
 Accessories supplied:
 10 Double-membrane seal IP66 M20 sealing area 7 - 12 mm,
 2 Double-membrane seals IP66 M25 sealing area 9 - 16 mm,
 2 Double-membrane seal M32 sealing area 14 - 21 mm,
 1 Double-membrane seal IP66 M40 sealing area 19 - 28 mm

Box, glass fibre reinforced polycarbonate, grey similar to RAL 7035, transparent polycarbonate cover, metric pre-embossings



Technical Data

electrical characteristics

Protection type UL:	not specified
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Type of protection:	IP65
Protection class:	II

Colours

Cover colour:	transparent
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Dimensions

Width:	300 mm
Length:	450 mm
Height:	209 mm

Material characteristics

suitable for exterior use:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	960 °C
Halogen free:	yes
Industry quality:	yes

mechanical properties

Type of fastening:	Wall/ceiling mounting
Sealable:	yes
Cover screw torque:	1.2 Nm
Stackable:	yes
Impact strength:	IK08

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-35 °C
Max. ambient temperature:	80 °C
24h ambient temperature:	60 °C

Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

Accessories

[19000501 - ASS-gro - External hinge set](#)

[56273501 - AK NS35-250 - Standard rail](#)

[79300401 - AK ABL-ES - External fixing lugs](#)

[79500301 - AK MPI 3 - Mounting plate](#)

[79503001 - NS35-216/3 - Standard rail](#)

[79504501 - NS 35-406 - Standard rail](#)

[79605001 - AKi ABF 2 - Enclosure wall](#)

[79791001 - AK TW - Partition wall](#)