Empty enclosure

AKi 3-g



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Empty enclosure

CUSTOMIZABLE

Productnumber: 74140301
Dimensions: 300 x 450 x 132 mm

Empty enclosure, protection class IP65, Polycarbonate, glass-fibre reinforced , Ui=690V AC, Ui=1000V DC, internal fixing points, for installations in industrial environments and protected outdoor areas

Box: Polycarbonate, glass-fibre reinforced , Lid: Polycarbonate, grey, knockouts, M20/M25/M32/M40, (66 side)

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

IP65 IK08 690V AC 1000V DC

Technical Data

electrical characteristics

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

Colours

Cover colour:	grey

Dimensions

Width:	300 mm
Length:	450 mm
Height:	132 mm
Weight:	2.2684 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:	Wall/ceiling mounting
Impact strength:	IK08
Sealable:	yes
Cover screw torque:	1.2 Nm
Stackable:	yes
Type of top part:	Cover
Fastening:	internal fixing points

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
Installation location:	protected outdoor areas

Sales Information

EAN:	4013902885046
ETIM Class:	EC000261
Custom tariff number:	85389099
Minimum order quantity:	1

Material

Base unit material:	Polycarbonate, glass-fibre reinforced
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

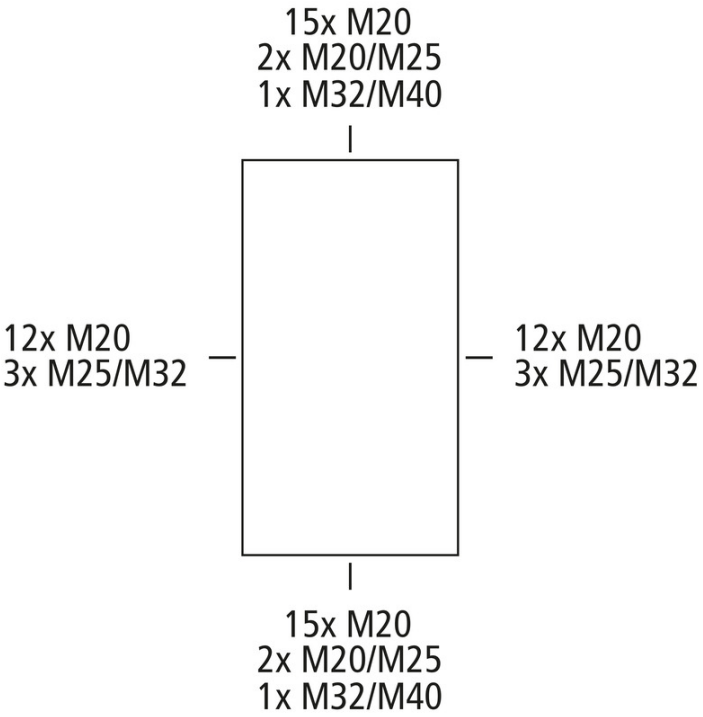
79791001 - AK TW - Partition wall

79031801 - AK N-SL - Terminal rails

26541101 - BEL Air active M40 12-1/gr - AIR ventilation element

26541201 - BEL Air active M40 24-1/gr - AIR ventilation element

Cable gland


15x M20
2x M20/M25
1x M32/M40
12x M20
3x M25/M32
12x M20
3x M25/M32
15x M20
2x M20/M25
1x M32/M40