Empty enclosure

AKi 3-g

AKi 3-g

Empty enclosure

CUSTOMIZABLE

Productnumber: 74140301
Dimensions: 300 x 450 x 132 mm

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

Box: Polycarbonate, Lid: Polycarbonate, glass-fibre reinforced, 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 according to EN 60695-2-11:	960 °C

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
Packing Unit Code:	CT
ETIM Class:	EC000261
Custom tariff number:	85389099

Material

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

Created at 12.10.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299

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

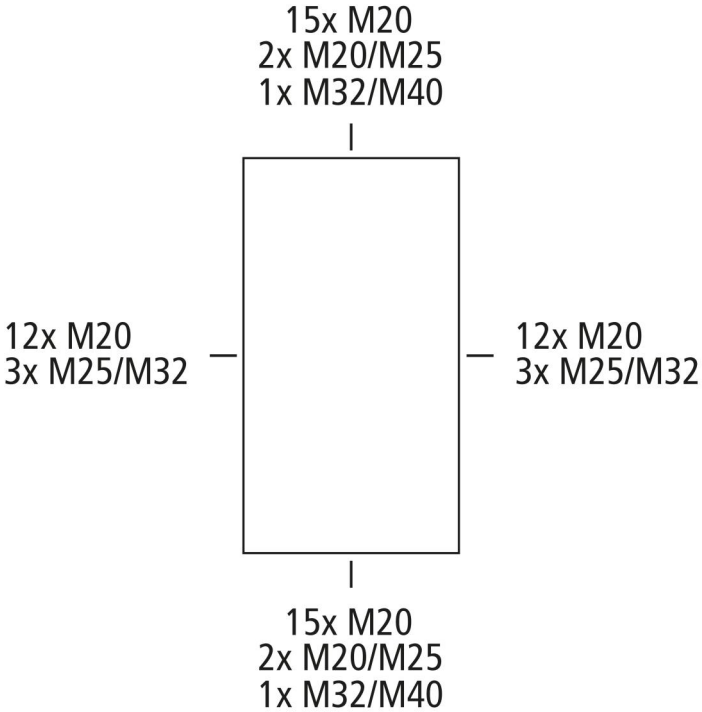
79031701 - AK 14 PEN-SL - Terminal rails

79032701 - AK 28 PEN-SL - Terminal rails

79031801 - AK N-SL - Terminal rails

Created at 12.10.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299

Cable gland



Created at 12.10.2024. All statements without guarantee. We reserve the right to make improvements to technical progress.
Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299