

Empty enclosure

AKL 3-th



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Empty enclosure

CUSTOMIZABLE

Productnumber: 74690301

Dimensions: 300 x 450 x 209 mm

Empty enclosure, protection class IP65, Polystyrene, Ui=690V AC, Ui=1000V DC, internal fixing points, for standard indoor installations

Box: Polystyrene, Lid: Polycarbonate, transparent, 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

IK07



690V
AC

1000V
DC



To industrial product:

<https://www.spelsberg.co.uk/p/74790301>

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: | transparent |
|---------------|-------------|

Dimensions

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

Material characteristics

| | |
|--|--------|
| UV-resistant: | no |
| Halogen free: | yes |
| Flammability class according with UL94: | HB |
| Glow-wire flammability according to EN 60695-2-11: | 650 °C |
| Industry quality: | no |

mechanical properties

| | |
|--------------------|------------------------|
| Type of fastening: | Wall/ceiling mounting |
| Impact strength: | IK07 |
| Sealable: | yes |
| 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: | -25 °C |
| Max. ambient temperature: | 40 °C |
| 24h ambient temperature: | 35 °C |
| Installation location: | Indoors |
| Location: | Standard indoor installations |

Material

| | |
|-----------------------|-----------------------------------|
| Base unit material: | Polystyrene |
| 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](#)

[79505001 - AK 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](#)

Cable gland

