

Empty enclosure

## AKL 4-th



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CUSTOMIZABLE

Productnumber: 74690401

Dimensions: 300 x 600 x 209 mm

Empty enclosure, with protection class IP65, Polystyrene, Ui=690V AC, Ui=1000V DC, Internal fastening points, for standard indoor installations

**Box: Polystyrene, Lid: Polycarbonate, transparent, Push-out membranes, M20/M25/M32/M40, (76 Side)**



To industrial product:

<https://www.spelsberg.com/p/74790401>

## Technical Data

### electrical characteristics

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

### Colours

|               |             |
|---------------|-------------|
| Cover colour: | transparent |
|---------------|-------------|

### Dimensions

|         |        |
|---------|--------|
| Width:  | 300 mm |
| Length: | 600 mm |
| Height: | 209 mm |

## Material characteristics

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

## mechanical properties

|                    |                       |
|--------------------|-----------------------|
| Type of fastening: | Wall/ceiling mounting |
| Impact strength:   | IK07                  |
| Sealable:          | yes                   |
| Stackable:         | yes                   |
| 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:    | 40 °C  |
| 24h ambient temperature:     | 35 °C  |

## 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](#)

[79500401 - AK MPI 4 - Mounting plate](#)

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

[79505001 - AK ABF 2 - Enclosure wall](#)

[79506001 - AK NS35-556 - Standard rail](#)

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