

Empty enclosure

## TG ABS 88-6-o



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Empty enclosure

CUSTOMIZABLE

Productnumber: 10040301

Dimensions: 84 x 82 x 55 mm

Empty enclosure, with protection class IP66/IP67, ABS, Ui=690V AC, Ui=1000V DC, Internal fastening points, for standard installations indoors, with quick release

Box: ABS, grey, Lid: ABS, grey, smooth sidewalls



To industrial product:

<https://www.spelsberg.com/p/20040301>

## Technical Data

### electrical characteristics

|                              |               |
|------------------------------|---------------|
| Rated insulation voltage AC: | 690 V         |
| Rated insulation voltage DC: | 1000 V        |
| Protection class:            | II            |
| Type of protection:          | IP66/IP67     |
| Protection type UL:          | not specified |

### Colours

|                   |      |
|-------------------|------|
| Base unit colour: | grey |
| Cover colour:     | grey |

### Dimensions

|         |       |
|---------|-------|
| Width:  | 84 mm |
| Length: | 82 mm |

## Dimensions

|         |       |
|---------|-------|
| Height: | 55 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                  |
| 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:   | ABS                 |
| Cover material:       | ABS                 |
| Sealing material:     | Polyurethane        |
| Cover screw material: | Stainless steel V2A |

## Accessories

[18200201 - TG ABL - External fixing lugs kit](#)

[18200401 - TG PST1 - Sealing kit](#)

[18200601 - TG DVS-42 - Cover retainer](#)

[18600301 - TG MPI-88 - Mounting plate](#)

[18700301 - TG MPS-88 - Mounting plate](#)

[19599501 - LFR - Stepped drill](#)

[19706901 - TS 15-66 - Standard rail](#)

[19806801 - NS 35-66 - Standard rail](#)

[19833601 - NS 35-336 - Standard rail](#)

[26241201 - DAE M12 - Pressure balance element](#)