

Empty enclosure

## TK PS 2518-16-to



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Empty enclosure

CUSTOMIZABLE

Productnumber: 11200801

Dimensions: 254 x 180 x 165 mm

Empty enclosure, protection class IP66, Polystyrene, Ui=690V AC, Ui=1000V DC, internal fixing points, for standard indoor installations

**Box: Polystyrene, grey, Lid: Polycarbonate, transparent, smooth sidewalls**



To industrial product:

<https://www.spelsberg.co.uk/p/13100801>

## Technical Data

### electrical characteristics

|                              |               |
|------------------------------|---------------|
| Rated insulation voltage AC: | 690 V         |
| Rated insulation voltage DC: | 1000 V        |
| Protection class:            | II            |
| Type of protection:          | IP66          |
| vented:                      | no            |
| UL Type Rating:              | not specified |

### Colours

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

### Dimensions

|         |        |
|---------|--------|
| Width:  | 254 mm |
| Length: | 180 mm |
| Height: | 165 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                   |
| Cover screw torque: | 1.2 Nm                |
| Flange variant:     | no                    |

### mechanical properties

|                   |                        |
|-------------------|------------------------|
| 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

[89603201 - MABF 150-3 - Mast/pipe fixing set](#)

[19400101 - TK ABL - External fixing lugs kit](#)

[19000501 - ASS-gro - External hinge set](#)

[19000101 - HBA - Mounting material](#)

[19500801 - TK MPI-2518 - Mounting plate](#)

[19821601 - NS 35-216 - Standard rail](#)

## Cable gland

