

Empty enclosure

# TG PC 2516-9-o



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Empty enclosure

**CUSTOMIZABLE**

Productnumber: 20041201

Dimensions: 252 x 162 x 90 mm

Empty enclosure IP66 / IP67

polycarbonate Accessories supplied: Cover retainer, 4 fastening screws for accessories

**Box and cover, polycarbonate, grey similar to RAL 7035, with quick closing, with cover retainer**



## Technical Data

### electrical characteristics

|                              |           |
|------------------------------|-----------|
| Protection type UL:          | 12        |
| Rated insulation voltage AC: | 690 V     |
| Rated insulation voltage DC: | 1000 V    |
| Type of protection:          | IP66/IP67 |
| Protection class:            | II        |

### Colours

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

### Dimensions

|         |        |
|---------|--------|
| Width:  | 252 mm |
| Length: | 162 mm |

### Dimensions

|         |       |
|---------|-------|
| Height: | 90 mm |
|---------|-------|

### Material characteristics

|                                                    |        |
|----------------------------------------------------|--------|
| suitable for exterior use:                         | yes    |
| Flammability class according with UL94:            | V2     |
| Glow-wire flammability according to EN 60695-2-11: | 960 °C |
| Halogen free:                                      | yes    |
| Industry quality:                                  | yes    |

### mechanical properties

|                    |                       |
|--------------------|-----------------------|
| Type of fastening: | Wall/ceiling mounting |
| Stackable:         | yes                   |
| Type of top part:  | Cover                 |
| Impact strength:   | IK08                  |

## 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  |

## Material

|                       |                     |
|-----------------------|---------------------|
| Base unit material:   | Polycarbonate       |
| Cover material:       | Polycarbonate       |
| Sealing material:     | Polyurethane        |
| Cover screw material: | Stainless steel V2A |

## Certificates

|            |                                                                   |
|------------|-------------------------------------------------------------------|
| Test mark: | DLG (Ammonia resistance)                                          |
| Test mark: | UL (UL 50 & CSA 22.2 No. 94.1-07, UL 50E & CSA C22.2 No. 94.2-07) |

## Accessories

[18200101 - TG ISS - Interior hinge set](#)

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

[18200501 - TG PST2 - Sealing kit](#)

[18200701 - TG DVS-57 - Cover retainer](#)

[18601201 - TG MPI-2516 - Mounting plate](#)

[18701201 - TG MPS-2516 - Mounting plate](#)

[19599501 - LFR - Stepped drill](#)

[19722201 - TS 15-220 - Standard rail](#)

[19822201 - NS 35-220 - Standard rail](#)

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