

Empty enclosure

TG PC 1212-6-to



TG PC 1212-6-to

Empty enclosure

CUSTOMIZABLE

Productnumber: 20100501

Dimensions: 124 x 122 x 55 mm

Empty enclosure, protection class IP66/IP67, Polycarbonate, certified by UL (UL 508 & CSA C22.2 No. 14-13, UL 50 & CSA 22.2 No. 94.1-7 & UL 50E & CSA C22.2 No. 94.2-7), DLG (Ammonia resistance), $U_i=690V$ AC, $U_i=1000V$ DC, internal fixing points, for installation in industrial environments and protected outdoor areas, with quick release

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

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



Technical Data

electrical characteristics

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

Colours

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

Dimensions

| | |
|---------|--------|
| Width: | 124 mm |
| Length: | 122 mm |
| Height: | 55 mm |

Material characteristics

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

mechanical properties

| | |
|--------------------|------------------------|
| Type of fastening: | Wall/ceiling mounting |
| Impact strength: | IK08 |
| 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: | -35 °C |
| Max. ambient temperature: | 80 °C |
| 24h ambient temperature: | 60 °C |
| Installation location: | protected outdoor areas |
| Location: | Installations in industrial environments and protected outdoor areas |

Material

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

Certificates

| | |
|------------|--|
| Test mark: | UL (UL 508 & CSA C22.2 No. 14-13, UL 50 & CSA 22.2 No. 94.1-7 & UL 50E & CSA C22.2 No. 94.2-7) |
| Test mark: | DLG (Ammonia resistance) |

Accessories

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

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

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

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

[18600501 - TG MPI-1212 - Mounting plate](#)

[18700501 - TG MPS-1212 - Mounting plate](#)

[19599501 - LFR - Stepped drill](#)

[19711001 - TS 15-108 - Standard rail](#)

[19811001 - NS 35-108 - Standard rail](#)

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