

Empty enclosure

## TG PC 2012-9-o



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Empty enclosure

CUSTOMIZABLE

Productnumber: 20090801

Dimensions: 202 x 122 x 90 mm

Empty enclosure, protection class IP66/IP67, Polycarbonate, certified by UL (UL 50 & CSA 22.2 No. 94.1-07, UL 50E & CSA C22.2 No. 94.2-07), 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, grey, 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:	grey

### Dimensions

Width:	202 mm
Length:	122 mm
Height:	90 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 50 & CSA 22.2 No. 94.1-07, UL 50E & CSA C22.2 No. 94.2-07)
Test mark:	DLG (Ammonia resistance)

## Accessories

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

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

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

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

[18600801 - TG MPI-2012 - Mounting plate](#)

[18700801 - TG MPS-2012 - Mounting plate](#)

[19599501 - LFR - Stepped drill](#)

[19718601 - TS 15-184 - Standard rail](#)

[19818601 - NS 35-184 - Standard rail](#)

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