

Empty enclosure

TG PC 1608-6-o

TG PC 1608-6-o

Empty enclosure

CUSTOMIZABLE

Productnumber: 20040601
Dimensions: 162 x 82 x 55 mm

Empty enclosure IP66 / IP67 polycarbonate

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:	162 mm
Length:	82 mm

Dimensions

Height:	55 mm
---------	-------

Material characteristics

suitable for exterior use:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	850 °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 confirmed ammonia resistance in accordance with DLG test directive
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)

Accessories

TG ABL - External fixing lugs kit

TG PST1 - Sealing kit

TG DVS-42 - Cover retainer

TG MPI-1608 - Mounting plate

TG MPS-1608 - Mounting plate

LFR - Stepped drill

TS 15-144 - Standard rail

NS 35-144/2 - Standard rail

DAE M12 - Pressure balance element