Empty enclosure

TG PC 88-6-to



TG PC 88-6-to

Empty enclosure

CUSTOMIZABLE

Productnumber: 20100301
Dimensions: 84 x 82 x 55 mm

Empty enclosure IP66 / IP67
polycarbonateAccessories supplied: Cover retainer, 4 fastening screws for accessories

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

IP66 IP67 | IK08 | 690V AC | 1000V DC

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:	transparent

Dimensions

Width:	84 mm
Length:	82 mm
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:	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

Created at 11.01.2022. All statements without guarantee. We reserve the right to make improvements to technical progress.
Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 · D-58579 Schalksmühle · Telefon: +49 (0) 23 55 / 892-0 · Telefax: +49 (0) 23 55 / 892-299

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 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

18200201 - TG ABL - External fixing lugs kit

18200401 - TG PST1 - Sealing kit

18200601 - TG DVS-42 - Cover retainer

18600301 - TG MPI-88 - Mounting plate

18700301 - TG MPS-88 - Mounting plate

19599501 - LFR - Stepped drill

19706901 - TS 15-66 - Standard rail

19806801 - NS 35-66 - Standard rail

26241201 - DAE M12 - Pressure balance element