

Empty enclosure

## TG ABS 1612-9-to



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CUSTOMIZABLE

Productnumber: 10100701

Dimensions: 162 x 122 x 90 mm

Empty enclosure, protection class IP66/IP67, ABS, Ui=690V AC, Ui=1000V DC, internal fixing points, for standard installations indoors, with quick release

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

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



To industrial product:  
<https://www.spelsberg.co.uk/p/20100701>

## 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:	not specified

### Colours

Base unit colour:	grey
Cover colour:	transparent

### Dimensions

Width:	162 mm
Length:	122 mm
Height:	90 mm

### Material characteristics

UV-resistant:	no
Halogen free:	yes
Flammability class according with UL94:	HB
Glow-wire flammability according to EN 60695-2-11:	650 °C
Industry quality:	no

### mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK07
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:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	Indoors
Location:	Standard indoor installations

## Material

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

## 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](#)

[18600701 - TG MPI-1612 - Mounting plate](#)

[18700701 - TG MPS-1612 - Mounting plate](#)

[19599501 - LFR - Stepped drill](#)

[19714601 - TS 15-144 - Standard rail](#)

[19814601 - NS 35-144/2 - Standard rail](#)

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