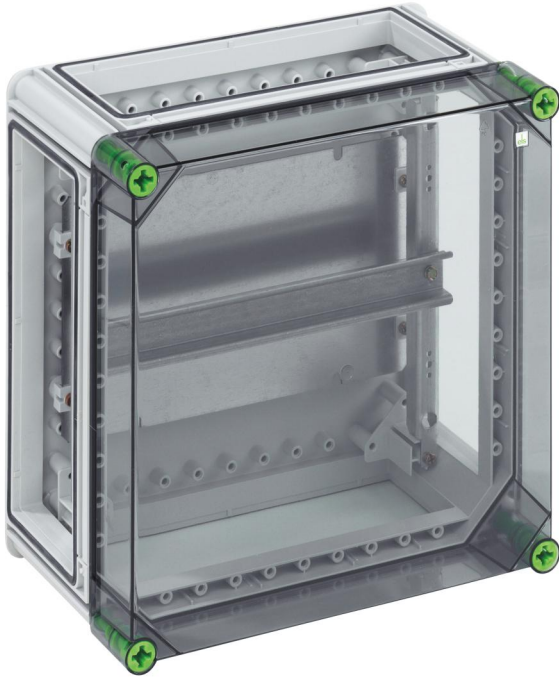


Lightning protection enclosure

## GBZ 2



### GBZ 2

**Lightning protection enclosure**

**CUSTOMIZABLE**

Productnumber: 01009201

Dimensions: 320 x 320 x 179 mm

Lightning protection enclosure - Industrial Quality - for blow-out lightning protection elements, with special screws for pressure balance, incl. mounting plate and support system, 3 x enclosure connectors (GGV)

**with transparent cover**



## Technical Data

### electrical characteristics

Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP65

### Colours

Base unit colour:	grey
Cover colour:	transparent

### Dimensions

Width:	320 mm
Length:	320 mm
Height:	179 mm
Inner length:	157 mm
Inner width:	300 mm
Inner height:	142 mm

### Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	750 °C
Industry quality:	yes

### mechanical properties

Type of fastening:	other
Impact strength:	IK08
Cover screw torque:	2.5 Nm
Stackable:	yes

## 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:	protected outdoor areas

## Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

## Accessories

[07251201 - GFS 12-m - Flange set](#)