

NH protection switch

## GSS 4215-400



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**NH protection switch**

**CUSTOMIZABLE**

Productnumber: 04221501

Dimensions: 320 x 640 x 254 mm

NH fuse base enclosure - Industrial Quality -, 1 x NH  
2 bus-mounting fuse base, Screw connection M10,  
Output on bottom, on 5-pole busbar, N terminal 16 -  
120 mm<sup>2</sup>, PE terminal 16 - 120 mm<sup>2</sup>, 4 x housing  
connectors (GGV)

**on busbar system 400 A, with transparent cover**



## Technical Data

### electrical characteristics

Rated operating voltage AC:	690 V
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP65
Rated current:	400 Ampere
UL Type Rating:	3R

### Dimensions

Width:	320 mm
Length:	640 mm
Height:	254 mm

### Material characteristics

suitable for exterior use:	yes
Industry quality:	yes
Halogen free:	yes
Glow-wire flammability according to EN 60695-2-11:	960 °C

### mechanical properties

Impact strength:	IK08
Cover screw torque:	2.5 Nm
Stackable:	yes

### Ambient conditions

Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C

## Material

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

## Accessories

[07251401 - GFS 14-m - Flange set](#)

[07505601 - GSV 56 - Busbar connector](#)

[07672201 - KSK NH 2 - Lug terminal](#)

[07673201 - KPK NH 2 - Prism terminal](#)