

NH protection switch disconnecter enclosure

GSS 4116-250



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CUSTOMIZABLE

Productnumber: 04211601

Dimensions: 320 x 640 x 179 mm

NH fuse base enclosure - Industrial Quality -, 1 x NH
1 bus-mounting fuse base, Screw connection M10,
Output on bottom, on 5-pole busbar, N terminal 16 -
120 mm², PE terminal 16 - 120 mm², 4 x enclosure
connectors (GGV)

on busbar system 250 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:	250 A
UL Type Rating:	3R

Dimensions

Width:	320 mm
Length:	640 mm
Height:	179 mm

Material characteristics

UV-resistant:	yes
Halogen free:	yes
Glow-wire flammability according to EN 60695-2-11:	960 °C
Industry quality:	yes

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
Installation location:	protected outdoor areas

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](#)

[07672101 - KSK NH 1 - Lug terminal](#)

[07673101 - KPK NH 1 - Prism terminal](#)