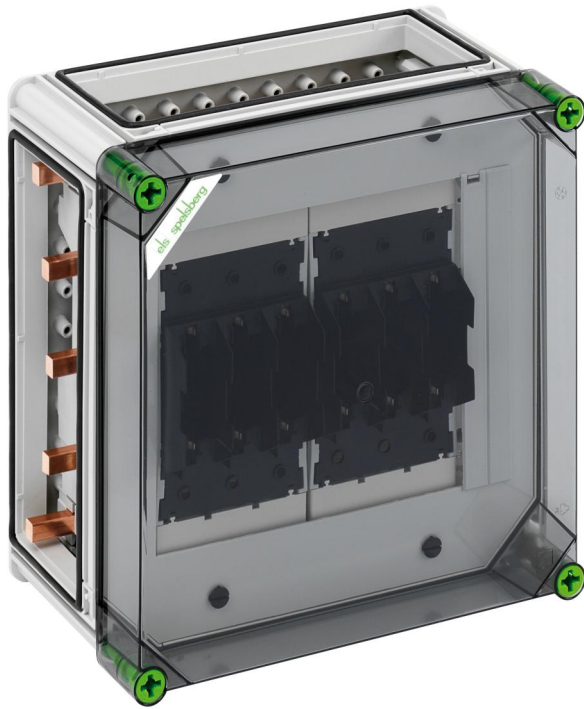


NH protection switch

GSS 2025-250

This product is outdated. To the successor product: <https://www.spelsberg.com/p/04600501>



GSS 2025-250

NH protection switch

CUSTOMIZABLE

Productnumber: 04200501

Dimensions: 320 x 320 x 179 mm

NH fuse base enclosure - Industrial Quality -, 2 x NH 00 bus-mounting fuse base, Clamp connection 1.5 - 70 mm², Output on top, on 5-pole busbar, N terminal 4 - 35 mm², PE terminal 4 - 35 mm², 3 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:	320 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:	Polycarbonate
Cover material:	Polycarbonate, glass-fibre reinforced
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

Accessories

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

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

[07673001 - KPK NH00 - Prism terminal](#)