

NH protection switch

GSS 2015-250

This product is outdated. To the successor product: <https://www.spelsberg.com/p/04601501>



GSS 2015-250

NH protection switch

CUSTOMIZABLE

Productnumber: 04201501

Dimensions: 320 x 320 x 179 mm

NH fuse base enclosure - Industrial Quality -, 1 x NH 00 bus-mounting fuse base, Clamp connection 1.5 - 70 mm², Output on top, on 5-pole busbar, with 5 busbar terminals 16 - 70 mm², N terminal 4 - 35 mm², PE terminal 4 - 35 mm², 3 x enclosure connectors (GGV)

on busbar system 250 A, with transparent cover

IP65

IK08



690V
AC



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](#)