NH fuse enclosure

# GST 4116-250



## GST 4116-250

**NH fuse enclosure**

CUSTOMIZABLE

Productnumber: 04611601
Dimensions: 320 x 640 x 254 mm

busbar enclosure, equipped with 1 x NH 1 fuse switch disconnector enclosure, Screw connection M10, bottom side output, 5-pole busbar, N terminal 16 - 120 mm², PE terminal 16 - 120 mm², 4 x enclosure connectors (GGV)

**busbar system 250 A, with transparent cover**

IP65 IK08 690V AC

# Technical Data

## electrical characteristics

| | |
|---|---|
| Rated operating voltage AC: | 690 V |
| Protection class: | II |
| Type of protection: | IP65 |
| Rated current: | 250 A |
| UL Type Rating: | 3R |

## Dimensions

| | |
|---|---|
| Width: | 320 mm |
| Length: | 640 mm |
| Height: | 254 mm |
| Weight: | 9.426 kg |

## Material characteristics

| | |
|---|---|
| UV-resistant: | yes |
| Halogen free: | yes |
| Glow-wire flammability: | 960 °C (EN 60695-2-11) |

## mechanical properties

| | |
|---|---|
| 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 |

## Sales Information

| | |
|---|---|
| EAN: | 4013902858743 |
| ETIM Class: | EC000249 |
| Custom tariff number: | 85369095 |
| Minimum order quantity: | 1 |

## Material

| | |
|---|---|
| Base unit material: | Polycarbonate |
| 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

07673101 - KPK NH 1 - Prism terminal

07674101 - KRK NH 1 - Frame clamp for NH1 isolator

07672101 - KSK NH 1 - Lug terminal