

NH fuse enclosure

## GST 2025-250



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CUSTOMIZABLE

Productnumber: 04600501

Dimensions: 320 x 320 x 179 mm

busbar enclosure - Industrial Quality -, equipped with 2 x NH 00-fuse-switch-disconnector, clip terminal clamp 1.5 - 50 mm<sup>2</sup>, Universal output, 5-pole busbar, with 5 busbar terminals for direct connection of a cable to the busbar system, additional N and PE terminal for each switch, 3 x enclosure connectors (GGV)

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



## 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: | 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

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

## 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](#)

[07675001 - KSR NH 00 - Terminal screws](#)