

NH fuse enclosure

# GST 3115-250 Plus



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NH fuse enclosure

CUSTOMIZABLE

Productnumber: 04711501

Dimensions: 320 x 440 x 254 mm

NH bus-mounting fuse empty enclosure for switchgear with additional connection space - Industrial Quality -, 1 x NH 1 fuse switch disconnecter enclosure, Rated current 224 A, Screw connection M10, Output on top, on 5-pole busbar, N terminal 16 - 120 mm<sup>2</sup>, PE terminal 16 - 120 mm<sup>2</sup>, 4 x housing 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   |
| Protection type UL:          | 3R     |

### Dimensions

|         |        |
|---------|--------|
| Width:  | 320 mm |
| Length: | 440 mm |
| Height: | 254 mm |

## Material characteristics

|                                                    |        |
|----------------------------------------------------|--------|
| suitable for exterior use:                         | yes    |
| Industry quality:                                  | yes    |
| Halogen free:                                      | yes    |
| Glow-wire flammability according to EN 60695-2-11: | 960 °C |

## 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  |

## Material

|                       |                                       |
|-----------------------|---------------------------------------|
| Base unit material:   | Polycarbonate                         |
| Cover material:       | Polycarbonate, glass-fibre reinforced |
| Sealing material:     | Polyurethane                          |
| Cover screw material: | Polyamide, glass-fibre reinforced     |