

NH fuse enclosure

# GTT 101



## GTT 101

NH fuse enclosure

CUSTOMIZABLE

Productnumber: 02610101

Dimensions: 220 x 320 x 179 mm

NH fuse enclosure - Industrial Quality-, 1 x NH 00 fuse switch disconnecter, Shell connection 1.5 - 50 mm<sup>2</sup>, PE/N terminal 2 x 50 mm<sup>2</sup>, assembled on mounting plate, 3 x enclosure connectors (GGV)

with transparent cover



## Technical Data

### electrical characteristics

Rated operating voltage AC:	690 V
Rated operating voltage DC:	440 V
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
Protection class:	II
Type of protection:	IP65
Rated current:	160 A
UL Type Rating:	3R

### Dimensions

Width:	220 mm
Length:	320 mm
Height:	179 mm

### Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
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 %

### 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
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced

## Accessories

[07251101 - GFS 11-m - Flange set](#)

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

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