

NH fuse enclosure

GTS 101



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CUSTOMIZABLE

Productnumber: 02210101

Dimensions: 220 x 320 x 179 mm

NH fuse enclosure -Industrial Quality, 1 x NH 00 fuse base, Clamp connection 1.5 - 70 mm², PE/N terminal 2 x 50 mm², assembled on mounting plate, 3 x enclosure connectors (GGV)

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
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 %
Min. ambient temperature:	-25 °C

Ambient conditions

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](#)