

NH fuse enclosure

# AKi-T 101



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**NH fuse enclosure**

Productnumber: 78610101

Dimensions: 150 x 300 x 132 mm

NH fuse enclosure - Industrial Quality-, IP65 (when using the corresponding cable infeeds), 1 x NH 00 fuse switch disconnecter, assembled on mounting plate, Rated current 100 A, Clamp connection 1.5 - 70 mm<sup>2</sup>, PE/N terminal 2 x 50 mm<sup>2</sup>, with IP54 attachment bushes, with insulating seals

**with transparent cover**



## Technical Data

### electrical characteristics

Rated operating voltage AC:	690 V
Protection class:	II
Type of protection:	IP54/IP65
Rated current:	100 A
UL Type Rating:	not specified

### Colours

Base unit colour:	grey
Cover colour:	transparent

### Dimensions

Width:	150 mm
Length:	300 mm
Height:	132 mm

### Material characteristics

UV-resistant:	yes
Halogen free:	yes
Flammability class according with UL94:	V2
Glow-wire flammability according to EN 60695-2-11:	850 °C
Industry quality:	yes

### mechanical properties

Impact strength:	IK08
Sealable:	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

## Cable gland

