

Fuse enclosure

## AKi-ST 64

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#### Fuse enclosure

Productnumber: 76664501

Dimensions: 900 x 300 x 210 mm

NH bus-mounting fuse empty enclosure for switchgear - Industrial Quality -, 4 x NH 00 fuse switch disconnecter enclosure, Rated current 100 A, Clamp connection 1.5 - 70 mm<sup>2</sup>, Universal output, on 5-pole busbar, with 5 busbar terminals 16 - 70 mm<sup>2</sup>, N terminal 4 - 35 mm<sup>2</sup>, PE terminal 4 - 35 mm<sup>2</sup>, with insulating seals

**on busbar system 250 A, 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:	900 mm
Length:	300 mm
Height:	210 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:	60 °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

