

Fuse enclosure

AKi-ST 43



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Fuse enclosure

Productnumber: 76643501

Dimensions: 600 x 300 x 210 mm

NH bus-mounting fuse empty enclosure for switchgear - Industrial Quality -, 3 x NH 00 fuse switch disconnecter enclosure, Rated current 100 A, Clamp connection 1.5 - 70 mm², Universal output, on 5-pole busbar, with 5 busbar terminals 16 - 70 mm², N terminal 4 - 35 mm², PE terminal 4 - 35 mm², 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:	600 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

