

NH fuse enclosure

AKi-S 101



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NH fuse enclosure

Productnumber: 78110101

Dimensions: 150 x 300 x 132 mm

NH fuse enclosure -Industrial Quality, IP65 (when using the corresponding cable infeeds), 1 x NH 00 fuse base, assembled on mounting plate, Rated current 100 A, Clamp connection 1.5 - 70 mm², N terminal 2 x 50 mm², 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 Ampere
Protection type UL:	not specified

Colours

Base unit colour:	grey
Cover colour:	transparent

Dimensions

Width:	150 mm
Length:	300 mm

Dimensions

Height:	132 mm
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Material characteristics

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

mechanical properties

Impact strength:	IK08
Sealable:	yes

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C

Material

Base unit material:	Polycarbonate
Cover material:	Polycarbonate
Sealing material:	Polyurethane
Cover screw material:	Polyamide, glass-fibre reinforced