

Fuse enclosure

AKi-SS 32

AKi-SS 32

Fuse enclosure

Productnumber: 76232501

Dimensions: 450 x 300 x 210 mm

NH fuse base enclosure - Industrial Quality -, 2 x NH 00 bus-mounting fuse base, Rated current 100 A, Clamp connection 1.5 - 70 mm², Output on top, 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: | 450 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: | 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

