

Empty enclosure for switchgear

AKi-TE 108



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Productnumber: 78910801

Dimensions: 150 x 300 x 132 mm

Switch disconnecter enclosure - Industrial Quality - with external actuation, lockable, IP65 (when using the corresponding cable infeeds), 1 x load disconnecter switch 80A, 3-pole switching, Cage-type terminal 2.5 - 35 mm², PE/N terminal 35 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:	80 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

