

Meter housing

AKi-Z 511 KK



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CUSTOMIZABLE

Productnumber: 75851101

Dimensions: 300 x 750 x 210 mm

Meter enclosure - Industrial Quality -, with transparent cover, sealable as standard, with transparent hinged window, with mounted meter cross for three-phase meters and meter fixing screws, with additional hinged window for operating a selective main switch, incl. 2 single-pole HA terminals 25/16 mm² for N and PE, with 35 mm standard rail for installation of a selective main switch, with additional 150 mm terminal compartment above, with 35 mm standard rail, with double membrane seals, sealing and insulating plugs



Technical Data

electrical characteristics

Rated operating voltage AC:	400 V
Protection class:	II
Type of protection:	IP54
UL Type Rating:	not specified

Dimensions

Width:	300 mm
Length:	750 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

Type of fastening:	Surface mounting
Impact strength:	IK08

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-35 °C
Max. ambient temperature:	80 °C
24h ambient temperature:	60 °C
Installation location:	protected outdoor areas

Material

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

Cable gland

