

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-piece 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
Protection type UL:	not specified

Dimensions

Width:	300 mm
Length:	750 mm
Height:	210 mm

Material characteristics

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

Type of fastening:	Surface mounting
Impact strength:	IK08

Material characteristics

suitable for exterior use:	yes
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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

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