

Meter housing

AKi-Z 511 K



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Meter housing

CUSTOMIZABLE

Productnumber: 75751101

Dimensions: 300 x 750 x 210 mm

Meter enclosure - Industrial Quality -, with transparent cover, sealable as standard, with mounted meter cross-piece for three-phase meters and meter fixing screws, with additional hinged window for operating a selective main switch, with 35 mm standard rail for installation of a selective main switch, incl. 2 single-pole HA terminals 25/16 mm² for N and PE, 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:	IP65
Protection type UL:	not specified

Dimensions

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

Material characteristics

suitable for exterior use:	yes
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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

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