

Meter housing

AKi-Z 401



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CUSTOMIZABLE

Productnumber: 75240101

Dimensions: 300 x 600 x 210 mm

Meter enclosure - Industrial Quality -, meter panel device installation surface in accordance to DIN 43870-1, with transparent cover, sealable as standard, with mounted meter cross for three-phase meters and meter fixing screws, separate, additional 150 mm terminal compartment below 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:	600 mm
Height:	210 mm

Material characteristics

suitable for exterior use:	yes
Industry quality:	yes

Material characteristics

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