

Meter housing

AKi-Z 3



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CUSTOMIZABLE

Productnumber: 75201101

Dimensions: 300 x 450 x 210 mm

Meter enclosure - Industrial Quality -, meter panel unit 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, 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:	450 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