

Meter housing

## ZKi 100-f



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CUSTOMIZABLE

Productnumber: 74910501

Dimensions: 250 x 520 x 137 mm

Meter enclosure - Industrial Quality -, with transparent cover, standard version sealable, with mounted meter crosspiece and meter fixing screws, additional connection space 150 mm at the bottom, with 35 mm standard rail, with double membrane seals, sealing and insulating plugs

**Suitable for ripple control receivers according to DIN 43861-2, for meter with three-point mounting and a depth of max. 80 mm**



## Technical Data

### electrical characteristics

Rated operating voltage AC:	400 V
Protection class:	II
Type of protection:	IP54/IP65
UL Type Rating:	not specified

### Dimensions

Width:	250 mm
Length:	520 mm
Height:	137 mm

### Material characteristics

suitable for exterior use:	yes
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

## Cable gland

