

SI-M1B-ML - Mounting frame

1407589

<https://www.phoenixcontact.com/us/products/1407589>



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Mounting frame for two front plates/sockets, plastic frame: black, plastic cover: metallic, closed with 3 mm two-way key bit and rotary knob, included.



Commercial data

Item number	1407589
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF70
Product key	AF7EAX
GTIN	4046356776011
Weight per piece (including packing)	196.7 g
Weight per piece (excluding packing)	196.7 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

Note on application	with enclosed rotary knob
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Product properties

Product type	Mounting frame
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Dimensions

Dimensional drawing	
Width	131 mm
Depth	34.5 mm
Length	127 mm

Installation dimensions

Width of the assembly cutout	117 mm
Length of the assembly cutout	91 mm

Material specifications

Material Housing	PBT
Flammability rating according to UL 94	V0

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-30 °C ... 70 °C
Ambient temperature (storage/transport)	-30 °C ... 80 °C

Mounting

Assembly note	Suitable for panel thicknesses 1 mm ... 5 mm
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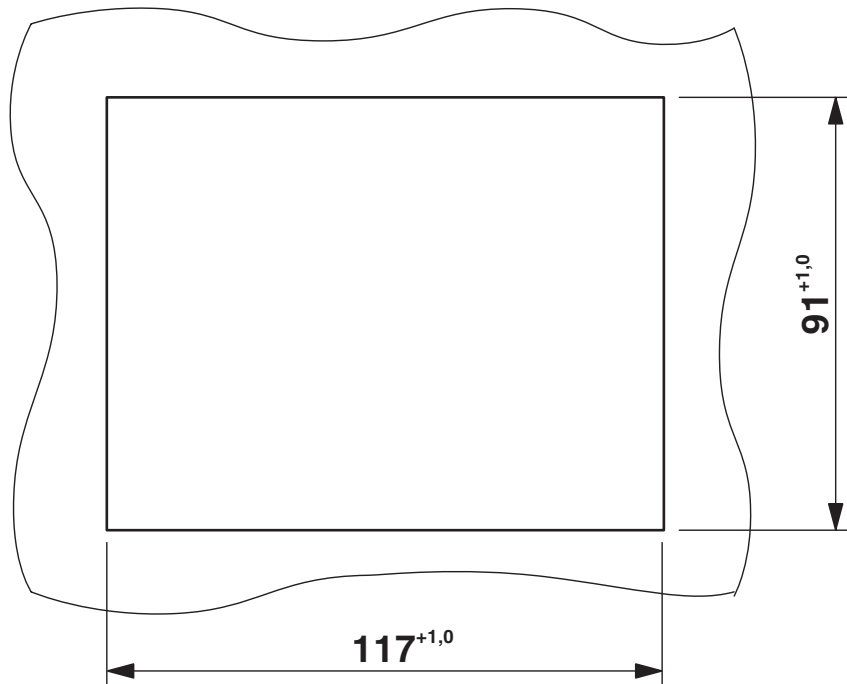
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Drawings

Dimensional drawing



Mounting cutout

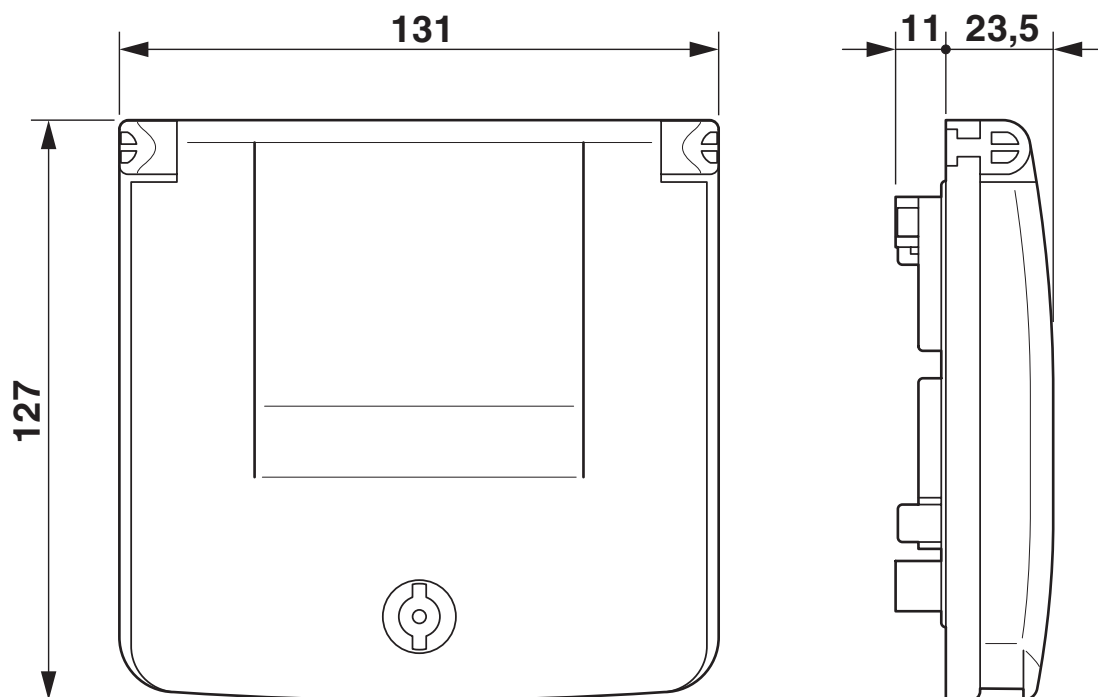
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Dimensional drawing



Dimensional drawing

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Approvals

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cUL Recognized

Approval ID: E255026



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Classifications

ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

ETIM

ETIM 10.0	EC000456
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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EF3.1 Climate Change

CO2e kg	5.004 kg CO2e
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