

# 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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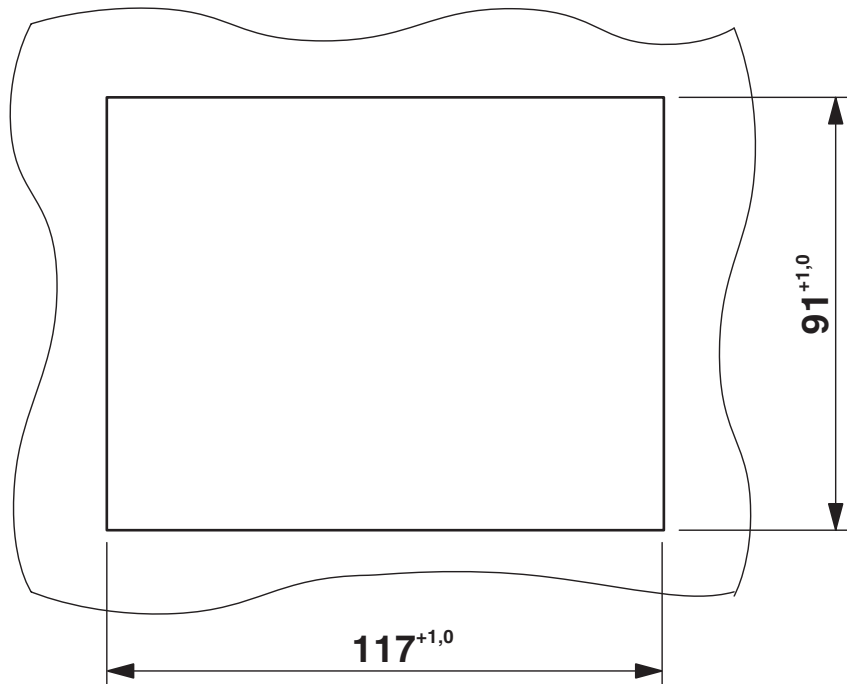
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## Drawings

### Dimensional drawing



### Mounting cutout

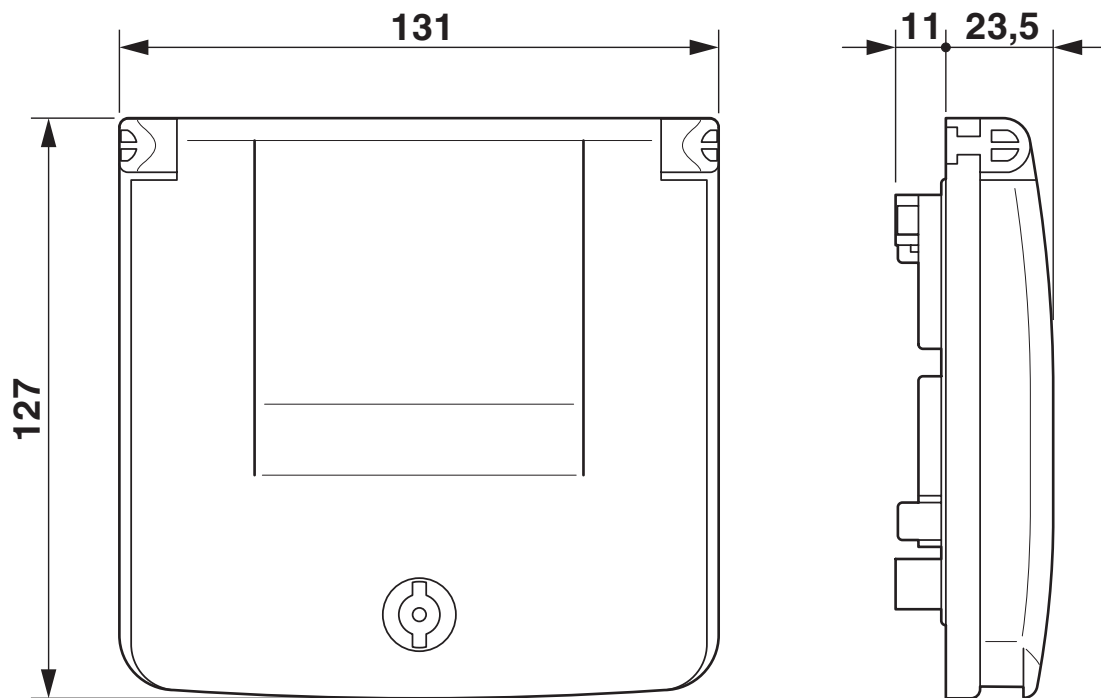
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Dimensional drawing



Dimensional drawing

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## Approvals

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**cUL Recognized**  
Approval ID: E255026



**UL Recognized**  
Approval ID: E255026

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## Classifications

### ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

### ETIM

ETIM 9.0	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
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%
EF3.0 Climate Change	
CO2e kg	5.004 kg CO2e

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