

# SI-M1B-MT - Mounting frame



1407591

<https://www.phoenixcontact.com/us/products/1407591>

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Mounting frame for two front plates/sockets, plastic frame: black, plastic cover: metallic, closed with rotary knob.



## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1407591                        |
| Packing unit                         | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BF70                           |
| Product key                          | AF7EAX                         |
| GTIN                                 | 4046356776035                  |
| Weight per piece (including packing) | 198 g                          |
| Weight per piece (excluding packing) | 198 g                          |
| Customs tariff number                | 85389099                       |
| Country of origin                    | CZ                             |

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## Technical data

### Product properties

|                  |                |
|------------------|----------------|
| Product type     | Mounting frame |
| Protective cover | yes            |

### 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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## Drawings

Dimensional drawing



## Mounting cutout

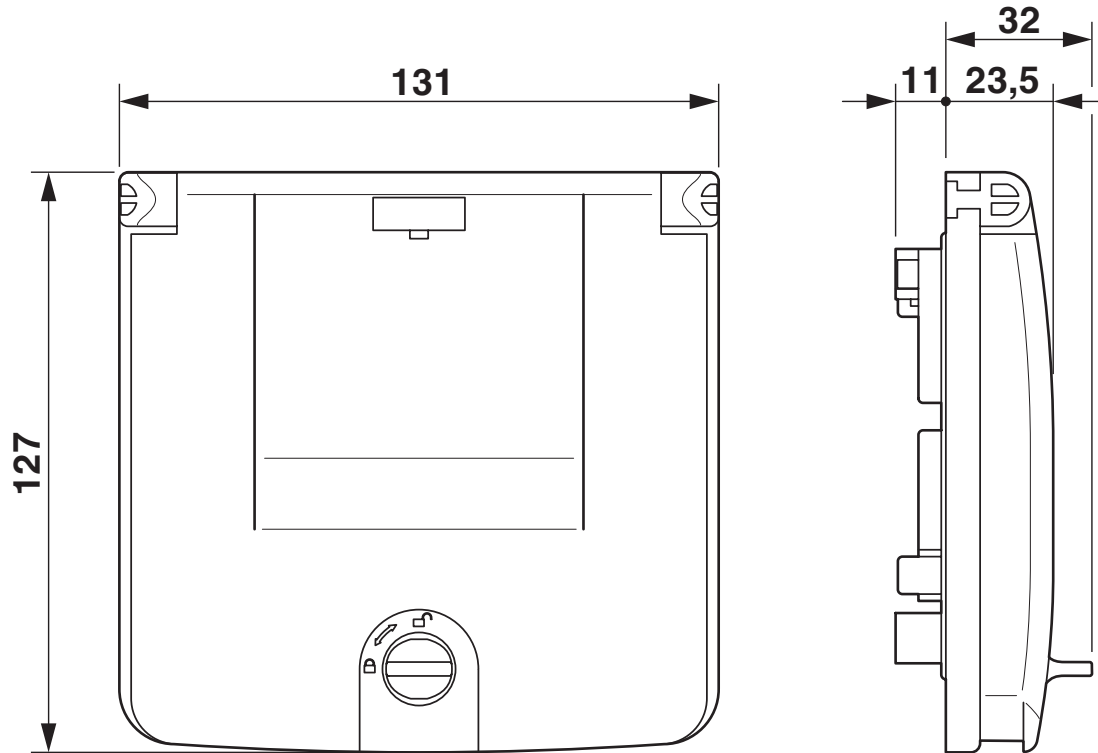
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Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27182806 |
| ECLASS-15.0 | 27182806 |

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