

2199647

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DIN rail housing, Intermediate element, tall design, with vents, width: 22.6 mm, height: 99 mm, depth: 112.85 mm, color: light gray (similar RAL 7035), cross connection: without bus connector

Your advantages

- Easy installation
- Variety of connection technology
- Can be mounted on the DIN rail

Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2199647       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | AC08          |
| Product key                          | ACHABZ        |
| GTIN                                 | 4046356439855 |
| Weight per piece (including packing) | 26.82 g       |
| Weight per piece (excluding packing) | 26 g          |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

# ME MAX 45 MT 2-2 KMGY - Intermediate element



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## Technical data

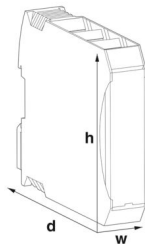
### Notes

|               |                                                           |
|---------------|-----------------------------------------------------------|
| Assembly note | Please observe the application note in the download area. |
|---------------|-----------------------------------------------------------|

### Product properties

|                              |                              |
|------------------------------|------------------------------|
| Product type                 | Complete housing center part |
| Housing type                 | DIN rail housing             |
| Housing series               | ME-MAX                       |
| Product family               | ME MAX 45..                  |
| Number of rows               | 2                            |
| Ventilation openings present | yes                          |

### Dimensions

|                                 |                                                                                    |
|---------------------------------|------------------------------------------------------------------------------------|
| Dimensional drawing             |  |
| Width                           | 22.6 mm                                                                            |
| Height                          | 99 mm                                                                              |
| Depth                           | 112.85 mm                                                                          |
| Depth from top edge of DIN rail | 107 mm                                                                             |

### Material specifications

|                                        |                       |
|----------------------------------------|-----------------------|
| Color (Housing)                        | light gray (RAL 7035) |
| Material Housing                       | PA                    |
| Flammability rating according to UL 94 | V0                    |
| CTI according to IEC 60112             | 600                   |
| Surface characteristics                | untreated             |

### Environmental and real-life conditions

#### Ambient conditions

|                                         |                                                    |
|-----------------------------------------|----------------------------------------------------|
| Max. IP code to attain                  | IP20                                               |
| Ambient temperature (operation)         | -40 °C ... 105 °C (depending on power dissipation) |
| Ambient temperature (storage/transport) | -40 °C ... 55 °C                                   |
| Ambient temperature (assembly)          | -5 °C ... 100 °C                                   |
| Relative humidity (storage/transport)   | 80 %                                               |

### PCB data

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|                   |          |
|-------------------|----------|
| Type of PCB mount | Latching |
|-------------------|----------|

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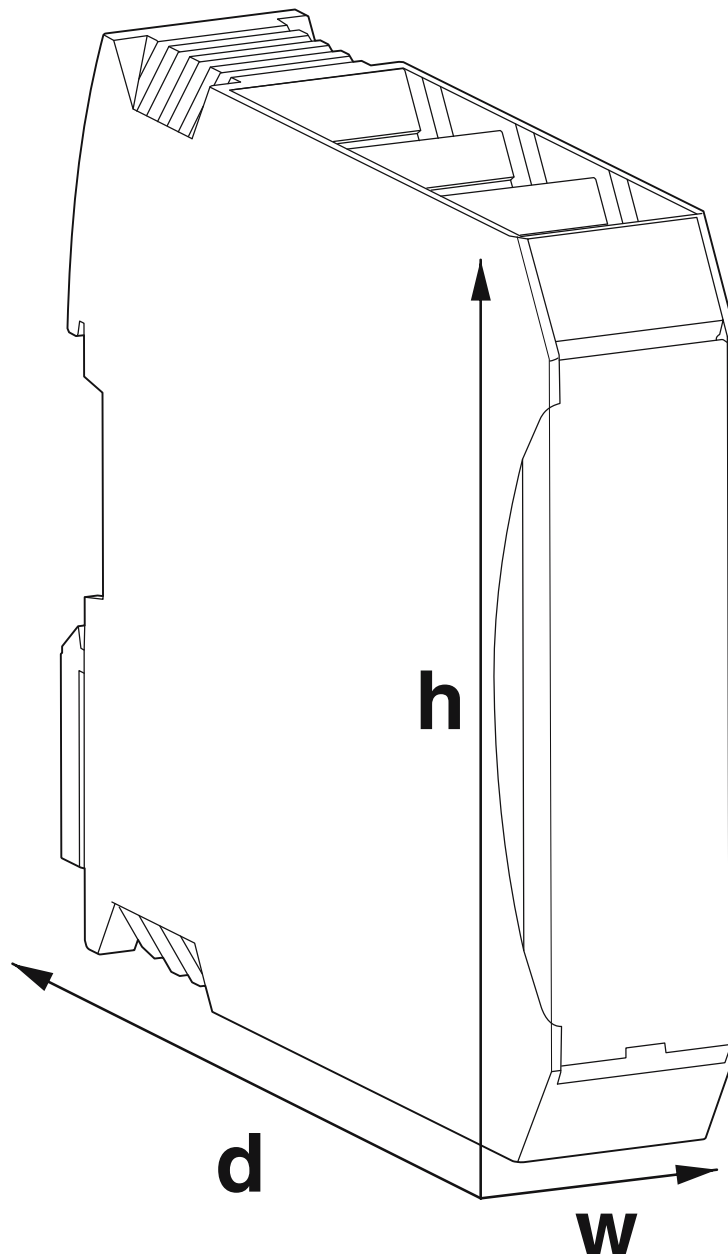
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## Drawings

Dimensional drawing



Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2199647>



**UL Recognized**

Approval ID: E240868

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27190604 |
| ECLASS-15.0 | 27190604 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC002779 |
|----------|----------|

### 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%               |

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