

2901123

https://www.phoenixcontact.com/in/products/2901123

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DIN rail housing, Insertion plate, width: 41.8 mm, height: 73.6 mm, depth: 1 mm, color: light gray (similar RAL 7035)



## Your advantages

- · Easy, tool-free mounting
- · Plastic in accordance with UL94 V0: for more rigorous flammability requirements

#### Commercial data

| Item number                          | 2901123                        |
|--------------------------------------|--------------------------------|
| Packing unit                         | 10 pc                          |
| Minimum order quantity               | 10 pc                          |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | ACH                            |
| Product key                          | ACHABZ                         |
| GTIN                                 | 4046356353601                  |
| Weight per piece (including packing) | 3.66 g                         |
| Weight per piece (excluding packing) | 3.61 g                         |
| Customs tariff number                | 85389099                       |
| Country of origin                    | DE                             |



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## Technical data

#### Notes

| General | Further information and detailed dimensions are available in the |
|---------|--|
|         | download area.   |

## Product properties

| Product type                 | Cover            |
|------------------------------|------------------|
| Housing type                 | DIN rail housing |
| Housing series               | ME-MAX           |
| Product family               | ME MAX 45        |
| Туре                         | Insertion plate  |
| Ventilation openings present | no               |

#### **Dimensions**

| Width  | 41.8 mm |
|--------|---------|
| Height | 73.6 mm |
| Depth  | 1 mm    |

## Material specifications

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

#### Environmental and real-life conditions

#### Ambient conditions

Mounting type

| 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

| Mounting |    | Type of PCB mount | Latching |
|----------|----|-------------------|----------|
| g        | Мо | ounting           |          |

Slot



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## **Approvals**

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/2901123



**UL Recognized**Approval ID: E240868



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## Classifications

#### **ECLASS**

|        | ECLASS-11.0 | 27182702 |
|--------|-------------|----------|
|        | ECLASS-13.0 | 27190605 |
| 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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