

2201840

https://www.phoenixcontact.com/us/products/2201840

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DIN rail housing, Filler plug for unoccupied terminal points (tall design), width: 16.3 mm, height: 19.65 mm, depth: 13.67 mm, color: light gray (similar RAL 7035)

### Your advantages

- · DIN rail or wall mounting for application-specific device attachment
- · Easy design-in, thanks to variable housing form factor
- · Complete flexibility, thanks to PCBs with horizontal, frontal, and orthogonal orientation to the front of the device
- · Three cover versions for individual PCB connections
- Integration of a wide variety of PCB connection technologies for a functional device design

#### Commercial data

| Item number                          | 2201840       |
|--------------------------------------|---------------|
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | AC12          |
| Product key                          | ACHCHZ        |
| GTIN                                 | 4046356914666 |
| Weight per piece (including packing) | 1.452 g       |
| Weight per piece (excluding packing) | 1.452 g       |
| Customs tariff number                | 39269097      |
| Country of origin                    | IN            |



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### Technical data

#### Notes

|                    | Assembly note                | Refer to the data sheet for the range in the download area. |  |
|--------------------|------------------------------|---|--|
| Product properties |                              |   |  |
|                    | Product type                 | Filler plug   |  |
|                    | Housing type                 | DIN rail housing  |  |
|                    | Housing series               | EH  |  |
|                    | Product family               | EHABS   |  |
|                    | Туре                         | Filler plug for unoccupied terminal points (tall design)    |  |
|                    | Ventilation openings present | no  |  |
|                    | Data management status       |   |  |

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### Dimensions

Article revision

| Dimensional drawing | d        |
|---------------------|----------|
| Width               | 16.3 mm  |
| Height              | 19.65 mm |
| Depth               | 13.67 mm |

### Material specifications

| Color (Housing)                        | light gray (RAL 7035) |
|--|-----------------------|
| Flammability rating according to UL 94 | НВ                    |
| Housing material                       | ABS                   |
| Surface characteristics                | untreated             |

#### Environmental and real-life conditions

#### Ambient conditions

| Max. IP code to attain                  | IP20  |
|---|---|
| Ambient temperature (operation)         | -40 °C 80 °C (depending on power dissipation) |
| Ambient temperature (storage/transport) | -40 °C 70 °C                                  |
| Ambient temperature (assembly)          | -5 °C 80 °C                                   |
| Relative humidity (storage/transport)   | 95 %  |

### Mounting



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| Mounting type | Latching with upper housing part |
|---------------|----------------------------------|
|---------------|----------------------------------|

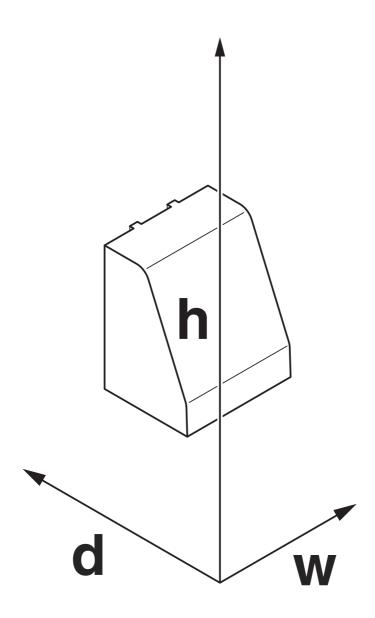


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### **Drawings**

### 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/2201840



**UL Recognized**Approval ID: E240868



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### Classifications

#### **ECLASS**

|        | ECLASS-11.0 | 27182702 |
|--------|-------------|----------|
|        | ECLASS-13.0 | 27190605 |
|        |             |          |
| ETIM   |             |          |
|        | ETIM 9.0    | EC001031 |
|        | Japan       |          |
| UNSPSC |             |          |
|        | UNSPSC 21.0 | 31261500 |



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### Environmental product compliance

#### EU RoHS

| Yes, No exemptions                       |  |
|--|--|
|  |  |
| EFUP-E                                   |  |
| No hazardous substances above the limits |  |
| EU REACH SVHC                            |  |
| No substance above 0.1 wt%               |  |
|  |  |

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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com