

## Electronic housing - ME-IO 18,8 C 3U S1 7035 - 2201801

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Component housing, Cover, color: light gray, width: 18.9 mm, length: 32.8 mm, height: 12.2 mm

### Why buy this product

- ✓ Item is from the ME-IO product range
- ✓ Tool-free mounting
- ✓ Available in overall widths from 18.8 mm
- ✓ Inflammability class V0 according to UL 94
- ✓ Front push-in connection technology
- ✓ Can be mounted on the DIN rail
- ✓ Optional with bus connector for DIN rail mounting

RoHS

### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 10 STK  |
| Minimum order quantity               | 10 STK  |
| GTIN                                 | <br>4 046356 911627 |
| GTIN                                 | 4046356911627   |
| Weight per Piece (excluding packing) | 3.680 g   |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Germany   |
| Note                                 | Made to Order (non-returnable)  |

### Technical data

#### General

|                  |                   |
|------------------|-------------------|
| Housing type     | Component housing |
| Housing material | Polyamide         |
| Color (RAL)      | light gray        |

#### Ambient conditions

# Electronic housing - ME-IO 18,8 C 3U S1 7035 - 2201801

## Technical data

### Ambient conditions

|                                 |  |
|---------------------------------|--|
| Ambient temperature (operation) | -40 °C ... 105 °C (depending on power dissipation) |
|---------------------------------|--|

### Dimensions

|                       |         |
|-----------------------|---------|
| Length                | 32.8 mm |
| Constructional height | 12.2 mm |
| Width                 | 18.9 mm |

### Standards and Regulations

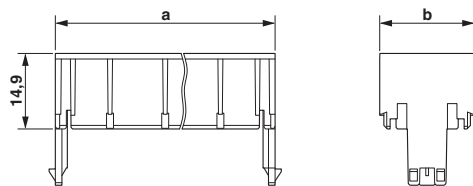
|  |    |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

### Environmental Product Compliance

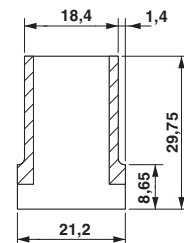
|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Drawings

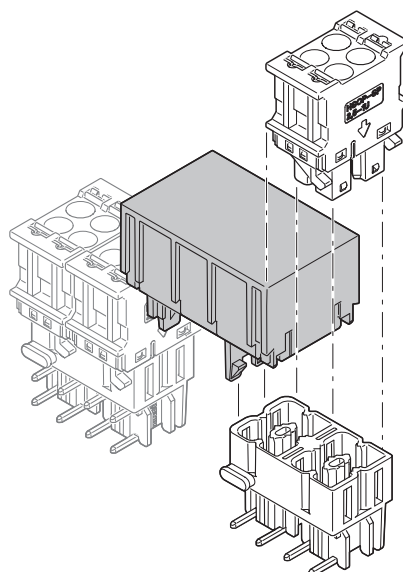
Dimensional drawing



Dimensional drawing



Schematic diagram



## Electronic housing - ME-IO 18,8 C 3U S1 7035 - 2201801

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 5.0 | 27180506 |
| eCl@ss 5.1 | 27180506 |
| eCl@ss 6.0 | 27180802 |
| eCl@ss 8.0 | 27182702 |
| eCl@ss 9.0 | 27182702 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC001031 |
| ETIM 5.0 | EC001031 |
| ETIM 6.0 | EC001031 |

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
|-------------|----------|

### Approvals

#### Approvals

##### Approvals

##### UL Recognized

##### Ex Approvals

#### Approval details

|               |   |   |               |
|---------------|---|---|---------------|
| UL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 240868 |
|---------------|---|---|---------------|

### Accessories

#### Accessories

#### Fiber optics

#### Component housing - HS LC-H-D2/ R4XC2-2,54 - 2202320



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

## Electronic housing - ME-IO 18,8 C 3U S1 7035 - 2201801

### Accessories

Component housing - HS LC-H-D2/ R4XC5-2,54 - 2202321



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

---

Component housing - HS LC-H-D2/ R4XC9-2,54 - 2202322



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent

---

Component housing - HS LC-H-D2/ R4XC10-2,54 - 2202323



Fiber optics can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed), color: transparent