**PHŒNIX CONTACT**

# Upper part of housing - EH 67,5-C SS/ABS GY7035 - 2201515

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DIN rail housing, Upper part, tall design, connection opening on one side, width: 67.6 mm, height: 75.26 mm, depth: 36.95 mm, color: light gray (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

**RoHS**

IP20

## Key Commercial Data

| Packing unit | 10 pc |
|---|---|
| GTIN | 4 046356 831260 |
| GTIN | 4046356831260 |

## Technical data

### Item properties

| Brief article description | Upper part of housing |
|---|---|
| Type | EH 67,5-C SS/ABS GY7035 |
| Order No. | 2201515 |
| Housing type | DIN rail housing |
| Housing series | EH |
| Type | Upper part, tall design |
| Max. IP code to attain | IP20 |
| Mounting type | Snap in |
| Ventilation openings present | no |

### Dimensions

| Width [ w ] | 67.6 mm |
|---|---|

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## Technical data

### Dimensions

| | |
|---|---|
| Height [ h ] | 75.26 mm |
| Depth [ d ] | 36.95 mm |
| Depth from base support surface [d] | 19.95 mm |

### Material data

| | |
|---|---|
| Housing material | ABS |
| Color (RAL) | light gray (7035) |
| Flammability rating according to UL 94 | HB |

### Ambient conditions

| | |
|---|---|
| Ambient temperature (storage/transport) | -40 °C ... 55 °C |
| Ambient temperature (assembly) | -5 °C ... 80 °C |
| Ambient temperature (operation) | -40 °C ... 80 °C (depending on power dissipation) |

### PCB data

| | |
|---|---|
| Mounting position | Vertical (horizontal DIN rail) |
| Type of PCB mount | Latching |

### General information

| | |
|---|---|
| Type of note | Assembly instruction: |
| Note | Refer to the data sheet for the range in the download area. |

### Packaging information

| | |
|---|---|
| Pieces per package | 10 |
| Denomination packing units | Pcs. |

### Standards and regulations

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

### Environmental Product Compliance

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

## Drawings

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Dimensional drawing



## Classifications

### eCl@ss

| eCl@ss 10.0.1 | 27182702 |
|---------------|----------|
| eCl@ss 4.0    | 27180400 |
| eCl@ss 4.1    | 27180400 |
| eCl@ss 5.0    | 27180500 |
| eCl@ss 5.1    | 27180500 |
| eCl@ss 6.0    | 27180800 |
| eCl@ss 7.0    | 27182702 |
| eCl@ss 8.0    | 27182702 |
| eCl@ss 9.0    | 27182702 |

### ETIM

| ETIM 3.0 | EC001031 |
|----------|----------|
| ETIM 4.0 | EC001031 |
| ETIM 5.0 | EC001031 |

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## Classifications

### ETIM

| ETIM 6.0 | EC001031 |
|----------|----------|
| ETIM 7.0 | EC001031 |

### UNSPSC

| UNSPSC 6.01 | 31261501 |
|-------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |
| UNSPSC 18.0 | 31261501 |
| UNSPSC 19.0 | 31261501 |
| UNSPSC 20.0 | 31261501 |
| UNSPSC 21.0 | 31261501 |

## Accessories

### Accessories

### Filler plug

Filler plugs - EH 22,5-FP/ABS BK9005 - 2201842

DIN rail housing, Filler plug for unoccupied terminal points, width: 21.35 mm, height: 13.67 mm, depth: 19.65 mm, color: black (9005)

Filler plugs - EH 22,5-FP/ABS GY7035 - 2201843

DIN rail housing, Filler plug for unoccupied terminal points, width: 21.35 mm, height: 13.67 mm, depth: 19.65 mm, color: light gray (7035)

### Necessary add-on products

PCB terminal block - MKDS 3/12-5,08 - 1714308

PCB terminal block, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², pitch: 5.08 mm, number of positions: 12, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 5 mm. The article can be aligned to create different nos. of positions!

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## Accessories

Feed-through header - MSTBV 2,5/12-G - 1753631

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 12, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm

Feed-through header - MSTBV 2,5/12-G-5,08 - 1758115

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 12, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm

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