

Upper part of housing - EH 70 F-C DS/ABS GY7035 - 2201830

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DIN rail housing, Upper part, flat design, connection opening on both sides, width: 70.1 mm, height: 74.65 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



Key Commercial Data

| | |
|------------------------|---|
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| GTIN |  4 046356 911825 |
| GTIN | 4046356911825 |

Technical data

Item properties

| | |
|------------------------------|-------------------------|
| Brief article description | Upper part of housing |
| Type | EH 70 F-C DS/ABS GY7035 |
| Order No. | 2201830 |
| Housing type | DIN rail housing |
| Housing series | EH |
| Type | Upper part, flat design |
| Max. IP code to attain | IP20 |
| Mounting type | Snap in |
| Ventilation openings present | no |

Dimensions

Upper part of housing - EH 70 F-C DS/ABS GY7035 - 2201830

Technical data

Dimensions

| | |
|---------------------------------------|----------|
| Width [w] | 70.1 mm |
| Height [h] | 74.65 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 |
|--|----|

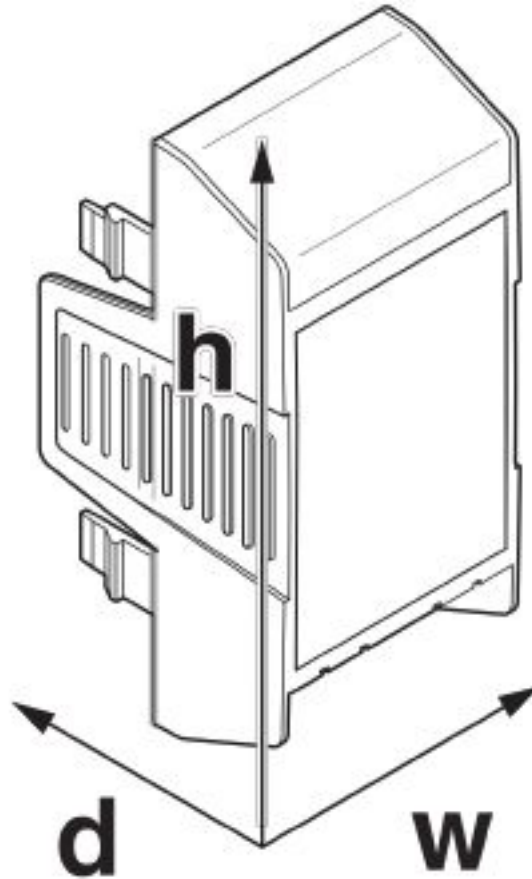
Environmental Product Compliance

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

Drawings

Upper part of housing - EH 70 F-C DS/ABS GY7035 - 2201830

Dimensional drawing



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27182702 |
| 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 4.0 | EC001031 |
| ETIM 5.0 | EC001031 |
| ETIM 6.0 | EC001031 |
| ETIM 7.0 | EC001031 |

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Classifications

UNSPSC

| | |
|-------------|----------|
| 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 17,5 F-FP/ABS BK9005 - 2201846



DIN rail housing, Filler plug for unoccupied terminal points, with vents, width: 16.3 mm, height: 13.67 mm, depth: 33.39 mm, color: black (9005)

Filler plugs - EH 17,5 F-FP/ABS GY7035 - 2201847



DIN rail housing, Filler plug for unoccupied terminal points, with vents, width: 16.3 mm, height: 13.67 mm, depth: 33.39 mm, color: light gray (7035)

Necessary add-on products

Mounting base housing - EH 70 F-B/ABS BK9005 - 2201818



DIN rail housing, Lower housing part with base latch, flat design, width: 70.1 mm, height: 75 mm, depth: 30.3 mm, color: black (9005)

Mounting base housing - EH 70 F-B/ABS GY7035 - 2201819



DIN rail housing, Lower housing part with base latch, flat design, width: 70.1 mm, height: 75 mm, depth: 30.3 mm, color: light gray (7035)

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