

2201837

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DIN rail housing, Upper housing part, flat design, no connection opening, width: 70.1 mm, height: 74.65 mm, depth: 36.95 mm, color: black (similar RAL 9005)

## 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                          | 2201837       |
|--------------------------------------|---------------|
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | AC12          |
| Product key                          | ACHCHC        |
| GTIN                                 | 4046356912129 |
| Weight per piece (including packing) | 32.68 g       |
| Weight per piece (excluding packing) | 32.68 g       |
| Customs tariff number                | 84879090      |
| Country of origin                    | IN            |



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## Technical data

#### Notes

| General | Refer to the data sheet for the range in the download area. |
|---------|---|
|         |   |

### Product properties

| Product type                 | Upper housing part                                     |
|------------------------------|--|
| Housing series               | EH   |
| Product family               | EH 70  |
| Туре                         | Upper housing part, flat design, no connection opening |
| Housing type                 | DIN rail housing                                       |
| Ventilation openings present | yes  |

#### **Dimensions**

| Dimensional drawing | d        |
|---------------------|----------|
| Width               | 70.1 mm  |
| Height              | 74.65 mm |
| Depth               | 36.95 mm |

### Material specifications

| Color (Housing)                        | black (RAL 9005) |
|--|------------------|
| Flammability rating according to UL 94 | НВ               |
| Surface characteristics                | untreated        |
| Housing material                       | ABS              |

### 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 55 °C                                  |
| Ambient temperature (assembly)          | -5 °C 80 °C                                   |
| Relative humidity (storage/transport)   | 95 %  |

#### PCB data

| Type of PCB mount | Latching |  |
|-------------------|----------|--|
|-------------------|----------|--|



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## Mounting

| Mounting type | Snap in |
|---------------|---------|
|---------------|---------|



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## Classifications

#### **ECLASS**

|        | ECLASS-11.0 | 27182702 |
|--------|-------------|----------|
|        | ECLASS-13.0 | 27190603 |
| ΕΊ     | ГІМ         |          |
|        | ETIM 9.0    | EC001031 |
| UNSPSC |             |          |
|        | UNSPSC 21.0 | 31261500 |



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## Environmental product compliance

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

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