

## Housing - HC-B 48-TFL-96/M1PG29G - 1772159

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Sleeve housing, for single locking latch, height 96 mm, with screw connection, 1x Pg29, straight cable entry

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| GTIN                                 | <br>4 017918 036829 |
| GTIN                                 | 4017918036829                                                                                           |
| Weight per Piece (excluding packing) | 680.500 g                                                                                               |
| Custom tariff number                 | 85389099                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Height                  | 96 mm           |
| Width                   | 89 mm           |
| Length                  | 131.5 mm        |
| Wrench size, union nut  | 37 mm           |
| External cable diameter | 18 mm ... 27 mm |

#### Ambient conditions

|                                      |                   |
|--------------------------------------|-------------------|
| Degree of protection of housing (IP) | IP65              |
| Ambient temperature (operation)      | -40 °C ... 125 °C |

#### General

|              |                                      |
|--------------|--------------------------------------|
| Note         | For contact inserts HC-B48, DD216, M |
| Size         | B48                                  |
| Housing type | Sleeve housing                       |
| Color        | gray aluminum                        |
| Locking type | for single locking latch             |

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### Technical data

#### General

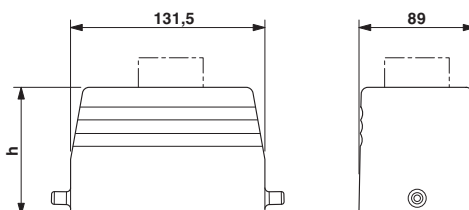
|                              |                     |
|------------------------------|---------------------|
| No. of cable outlets         | 1                   |
| Cable outlet                 | straight            |
| Screw connection             | with                |
| Type of the screw connection | 1x Pg29             |
| Housing material             | Aluminum die-cast   |
| Housing surface material     | Powder-coated, gray |
| Cable gland material         | Nickel-plated brass |
| Cable seal material          | NBR                 |

#### Environmental Product Compliance

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

### Drawings

Dimensional drawing



Dimensional drawing

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27261200 |
| eCl@ss 6.0 | 27261200 |
| eCl@ss 7.0 | 27440202 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000437 |
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

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### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 6.0 | EC000437 |
|----------|----------|

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11     | 31261502 |
| UNSPSC 12.01  | 31261502 |
| UNSPSC 13.2   | 31261501 |

### Approvals

#### Approvals

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#### Approvals

#### EAC

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#### Ex Approvals

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#### Approval details

|     |                                                                                     |                          |
|-----|-------------------------------------------------------------------------------------|--------------------------|
| EAC |  | RU C-<br>DE.AI30.B.01102 |
|-----|-------------------------------------------------------------------------------------|--------------------------|