

## Housing - HC-B 6-TFL-72/O2STM20S - 1645914

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HEAVYCON sleeve housing B6, for single locking latch, height 72 mm, without support 2x M20, lateral conductor exit

Figure shows a product variant with a screw connection.



### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 pc      |
| Weight per Piece (excluding packing) | 160.0 GRM |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 72 mm |
| Width  | 43 mm |
| Length | 60 mm |

#### Ambient conditions

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

#### General

|                    |   |
|--------------------|---|
| Note               | For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space |
| Type               | B6  |
| Housing type       | Sleeve housings   |
| Locking type       | for single locking latch  |
| No. of cable exits | 2   |
| Cable exit         | Lateral   |

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## Technical data

### General

|                              |                     |
|------------------------------|---------------------|
| Screw connection             | none                |
| Type of the screw connection | 2x M20              |
| Housing material             | Aluminum die-cast   |
| Housing surface material     | Powder-coated, gray |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440209 |

### ETIM

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

### UNSPSC

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

## Accessories

### Accessories

#### Full screw connection

Cable gland - HC-K-KV-M20(8-13) - 1690626



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 8 - 13 mm, WAF 24, screw connection: M20

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### Accessories

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Cable gland - HC-M-KV-M20(9-13) - 1690561



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 9 - 13 mm, WAF 22, screw connection: M20

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Cable gland - HC-M-KV-M20(11-16) - 1645998



Metal screw connection up to 5 bar, thread length: 6 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M20

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Cable gland - HC-M-KV-M20(1ASI) - 1584017



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

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### Drawings

Dimensioned drawing

