

# Housing - HC-B 6-TFL-H-O1STM25S - 1460028


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HEAVYCON B6 sleeve housing, for single locking latch, height: 72 mm, with 1 x M25 thread, lateral cable outlet



## Key commercial data

|                                      |  |
|--------------------------------------|--|
| Packing unit                         | 10 pc  |
| GTIN                                 | <br>4 046356 695183 |
| Weight per Piece (excluding packing) | 149.78 g   |
| 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 housing  |
| Locking type                 | for single locking latch  |
| No. of cable outlets         | 1   |
| Cable exit                   | Lateral   |
| Screw connection             | none  |
| Type of the screw connection | 1x M25  |

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## Technical data

### General

|                          |                     |
|--------------------------|---------------------|
| 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 | 27440202 |

### 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 |

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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Approval details

## Housing - HC-B 6-TFL-H-O1STM25S - 1460028

### Approvals

|     |
|-----|
| EAC |
|-----|

### Accessories

#### Accessories

#### Extension adapter

Extension adapter - ENLAR-M-KV-M25/M32 - 1647679



Step-up adapter, M25 to M32, including O-ring

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#### Full screw connection

Cable gland - G-INS-M25-M68N-PNES-GY - 1411126



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver grey

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Cable gland - G-INS-M25-M68N-PNES-BK - 1411134



Cable gland, Cable gland material: Polyamide 6, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: jet black

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Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

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### Accessories

Cable gland - HC-M-KV-M25(14-21) - 1646007



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

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Cable gland - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: Yes, Connecting thread: M25, Color: silver

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Cable gland - HC-M-KV-Z-M25 - 1646159



Metal screw connection with strain relief clamp, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 12 - 22 mm, SW 30, screw connection: M25

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Cable gland - HC-M-KV-T-M25 - 1646191



Metal screw connection with cable bend protection and strain relief, thread length: 7 mm, cable sealing area: 10 - 19 mm, clamping area: 14 - 21 mm, SW 30, screw connection: M25

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Plug for cable screw gland

Filler plugs - HC-M-BS-M25 - 1645859



Filler plug, metal, size: M25

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Reducing adapter

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## Accessories

Reducing adapter - REDUC-M-KV-M25/M20 - 1647624

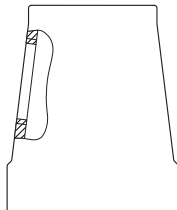


Step-down adapter, M25 to M20, including O-ring

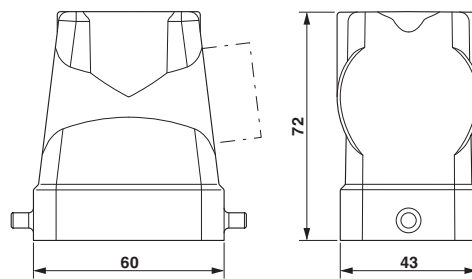
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## Drawings

Schematic diagram



Dimensioned drawing



Dimensional drawing