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## Housing - HC-B 6-TMB-100/O1STM25S-EUA - 1604256


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HEAVYCON ADVANCE for increased environmental requirements, sleeve housing B6, with bayonet locking, height 100 mm, with 1xM25 thread, lateral cable outlet



### Key commercial data

|                      |   |
|----------------------|---|
| Packing unit         | 1 PCE   |
| GTIN                 | <br>4 017918 947934 |
| Custom tariff number | 85389099  |
| Country of origin    | GERMANY   |

### Technical data

#### General data

|                                  |  |
|----------------------------------|--|
| Note                             | For contact inserts HC-B6, BB10, DD24, M |
| Design                           | B6                                       |
| Height                           | 100 mm                                   |
| Width                            | 57 mm                                    |
| Length                           | 92 mm                                    |
| Housing type                     | Sleeve housings                          |
| Locking type                     | Bayonet locking                          |
| No. of cable exits               | 1  |
| Cable exit                       | Lateral                                  |
| Screw connection                 | None                                     |
| Type of the screw connection     | 1x M25                                   |
| Degree of protection for housing | IP65/67                                  |

# Housing - HC-B 6-TMB-100/O1STM25S-EUA - 1604256

## Technical data

### General data

|                                 |   |
|---------------------------------|---|
| Ambient temperature (operation) | -40 °C ... 200 °C   |
| Housing material                | Die-cast aluminum, salt water resistant   |
| Housing surface material        | Powder-coated, black  |
| Seal material                   | Viton   |
| Material lock                   | High-grade steel  |
| Material grip body interlock    | PA-GF   |
| Length of the assembly cutout   | 52 mm   |
| Width of the assembly cutout    | 35 mm   |
| Assembly instructions           | In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel. |

## Classifications

### ETIM

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

### UNSPSC

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

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27371205 |
| eCl@ss 7.0 | 27371205 |

## Accessories

Accessories

Assembly

## Housing - HC-B 6-TMB-100/O1STM25S-EUA - 1604256

### Accessories

Mounting flange - HC-B-BF - 1604641



Panel mounting flange for HEAVYCON ADVANCE TMB housing with bayonet locking

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Mounting flange - HC-B-BF-SET - 1604654



Bayonet mounting flange set, consisting of 2 mounting flanges with 4 self-tapping Torx® head screws and 4 fan-type spacers

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Protective covers - HC-B 6-TMB-SD-IP65 - 1690930



HEAVYCON ADVANCE IP65 protective cover B6, with bayonet locking, with retaining cord, diameter of retaining cord eyelet 3 mm

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Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

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Cable gland - HC-M-KV-M25(11-16) - 1690574



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

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## Accessories

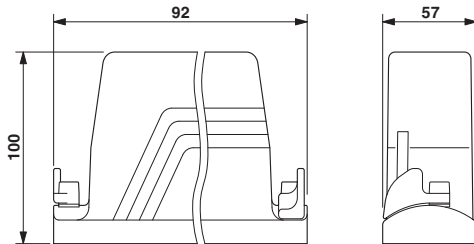
Cable gland - HC-M-KV-M25(14-21) - 1646007



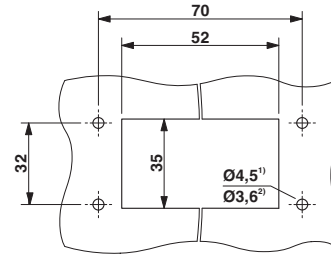
Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

## Drawings

Dimensioned drawing



Dimensioned drawing



Mounting cutout

<sup>1)</sup> when M4 screws are used

<sup>2)</sup> when self-tapping Torx® screws are used (Torx® 20, M4)