

Housing - HC-B 6-KML-H-O1STM25 - 1460283

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HEAVYCON B6 coupling housing, with single locking latch, height: 77.5 mm, with 1 x M25 thread, straight cable outlet



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 STK |
| Weight per Piece (excluding packing) | 178.0 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|---------|
| Height | 77.5 mm |
| Width | 43 mm |
| Length | 73 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 |
| Size | B6 |
| Housing type | Coupling housings |
| Locking type | With single locking latch |
| No. of cable outlets | 1 |
| Cable exit | straight |

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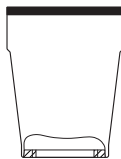
Technical data

General

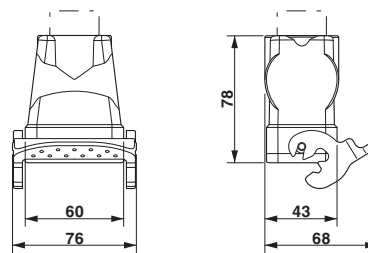
| | |
|------------------------------|-----------------------------|
| Screw connection | none |
| Type of the screw connection | 1x M25 |
| Housing material | Aluminum die-cast |
| Housing surface material | Powder-coated, gray |
| Seal material | NBR |
| Material lock | Stainless steel, handle: PA |
| Material grip body interlock | PA-GF |

Drawings

Schematic diagram



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 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

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

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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

Accessories

Accessories

Extension adapter

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



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

Full screw connection

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Accessories

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-gray RAL 7001

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 RAL 9005

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

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

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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Accessories

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

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

Plug for cable screw gland

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



Filler plug, metal, size: M25

Reducing adapter

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



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