

# Housing - HC-B 6-TFL-H-O1STM25G - 1460027

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



## Key commercial data

Packing unit	10 pc
GTIN	 4 046356 695176
Weight per Piece (excluding packing)	146.8 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	Straight
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-O1STM25G - 1460027

### Approvals

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

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

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

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

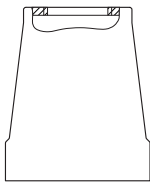
Reducing adapter - REDUC-M-KV-M25/M20 - 1647624



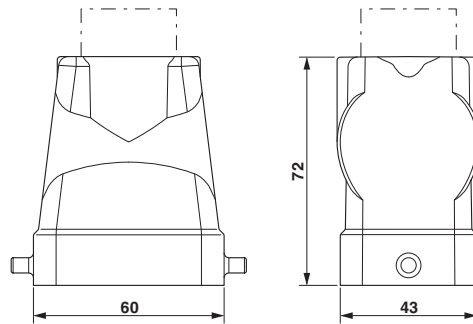
Step-down adapter, M25 to M20, including O-ring

## Drawings

Schematic diagram



Dimensioned drawing



Dimensional drawing