

## 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	1 pc
Minimum order quantity	10 pc
GTIN	 4 046356 695183
GTIN	4046356695183
Weight per Piece (excluding packing)	140.000 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
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## Technical data

### General

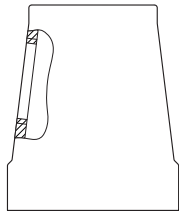
Size	B6
Housing type	Sleeve housing
Locking type	for single locking latch
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M25
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray

### Environmental Product Compliance

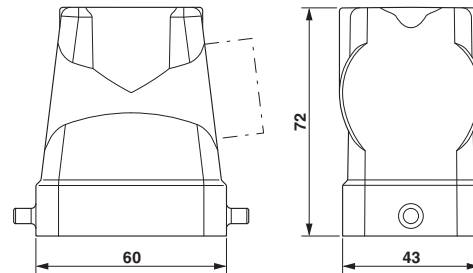
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Schematic diagram



Dimensional drawing



Dimensional drawing

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 9.0	27440202

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## Classifications

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Accessories

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#### 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: PA, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver-gray RAL 7001

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### Accessories

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



Cable gland, cable gland material: PA, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: jet black RAL 9005

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



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

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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: Nickel-plated brass, external cable diameter 11 mm ... 16 mm, shielding: yes, connecting thread: M25 x 1.5, color: silver, with O-ring

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Cable gland - G-INESR-M25-M68N-NEPDS-S - 1415193



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 9 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with external strain relief, with O-ring

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### Accessories

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

Screw plug - HC-M-BS-M25 - 1645859



Screw plug, cable gland material: Nickel-plated brass, connecting thread: M25 x 1.5, color: silver

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### Reducing adapter

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



Reducing adapter, material: Brass, nickel-plated, connecting thread: M25 x 1.5, color: silver, with O-ring