

## Housing - HC-B 10-TFQ-N-O1M25G - 1460069


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



HEAVYCON B10 sleeve housing, for double locking latch, height: 56 mm, with 1 x M25 gland, straight cable outlet



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 046356 793315
GTIN	4046356793315
Weight per Piece (excluding packing)	162.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	56 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-B10, BB18, DD42, M, K8/24
Size	B10

# Housing - HC-B 10-TFQ-N-O1M25G - 1460069

## Technical data

### General

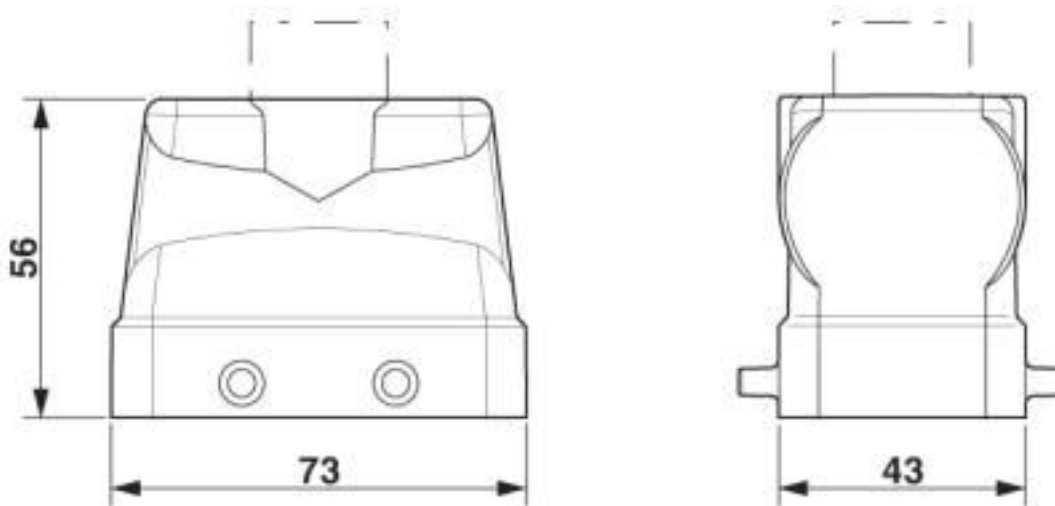
Housing type	Sleeve housing
Locking type	for double locking latch
No. of cable outlets	1
Cable outlet	straight
Screw connection	none
Type of the screw connection	1x M25
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Assembly instructions	For half and full screw connections

### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 4.0	27140800

# Housing - HC-B 10-TFQ-N-O1M25G - 1460069

## Classifications

### eCl@ss

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 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	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

## Approvals

### Approvals

---

Approvals

EAC

---

Ex Approvals

---

### Approval details

## Housing - HC-B 10-TFQ-N-O1M25G - 1460069

### Approvals

EAC



RU C-  
DE.AI30.B.01102

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

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

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

## Housing - HC-B 10-TFQ-N-O1M25G - 1460069

### 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

---

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

---

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

---

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

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



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

---

## Housing - HC-B 10-TFQ-N-O1M25G - 1460069

### Accessories

#### 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