

## Housing - HC-B 24-TFL-N-O1M25S - 1460333


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 B24 sleeve housing, for single locking latch, height: 65 mm, with 1 x M25 gland, lateral cable outlet

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 794800
GTIN	4046356794800
Weight per Piece (excluding packing)	232.000 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	65 mm
Width	43 mm
Length	120 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	For contact inserts HC-B24, BB46, BBB64, D64, DD108, M
Size	B24
Housing type	Sleeve housing

# Housing - HC-B 24-TFL-N-O1M25S - 1460333

## Technical data

### General

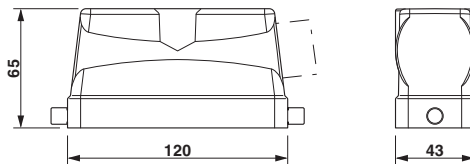
Locking type	for single locking latch
No. of cable outlets	1
Cable outlet	lateral
Screw connection	none
Type of the screw connection	1x M25
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Assembly instructions	For half and full screw connections

### 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 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

# Housing - HC-B 24-TFL-N-O1M25S - 1460333

## Classifications

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

### Approvals

---

### Approvals

### EAC

---

### Ex Approvals

---

### Approval details

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

## Housing - HC-B 24-TFL-N-O1M25S - 1460333

### Accessories

---

#### 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

---

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

---

## Housing - HC-B 24-TFL-N-O1M25S - 1460333

### Accessories

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



Cable gland, cable gland material: Nickel-plated brass, application: Standard, 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



Filler plug, metal, size: M25

Reducing adapter

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



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