

## Housing - HC-B 10-SML-74/O2M25 - 1646285

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://download.phoenixcontact.com>)

HEAVYCON box mounting base B10, with single locking latch, height 74 mm, with support 2xM25



### Key commercial data

Packing unit	1 PCE
Weight per Piece (excluding packing)	374.33 GRM
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Height	74 mm
Width	57 mm
Length	93 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
Design	B10
Housing type	Box mounting bases
Locking type	With single locking latch
No. of cable exits	2
Cable exit	Lateral
Screw connection	None
Type of the screw connection	2x M25

# Housing - HC-B 10-SML-74/O2M25 - 1646285

## Technical data

### General

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

## 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	27440209

### 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

## Accessories

### Accessories

Full screw connection

## Housing - HC-B 10-SML-74/O2M25 - 1646285

### Accessories

Cable gland - HC-K-KV-M25(11-17) - 1690639



Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

---

Cable gland - HC-M-KV-M25(11-16) - 1690574



Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

---

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 - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

---

### Multiple screw connection

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



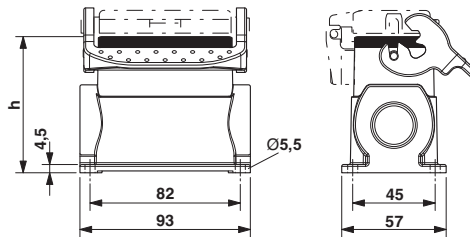
Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

---

# Housing - HC-B 10-SML-74/O2M25 - 1646285

## Drawings

Dimensioned drawing



Dimensional drawing;  $h = 74 \text{ mm}$