

## Housing - HC-B 10-TMS-100/O1STM40S-STA - 1410903

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 ADVANCE standard powder-coated B10 sleeve housing, with screw locking, height: 100 mm, with 1 x M40 thread, lateral cable outlet



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	336.0 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Height	100 mm
Width	57 mm
Length	105 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar 24 h)
	IP69K
Degree of protection of housing (NEMA)	4 (NEMA 250)
	4X (NEMA 250)
	6P (NEMA 250)
	12 (NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

# Housing - HC-B 10-TMS-100/O1STM40S-STA - 1410903

## Technical data

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6
No. of cable outlets	1
Cable exit	Lateral
Screw connection	none
Type of the screw connection	1x M40
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material lock	Stainless steel
Assembly instructions	In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.
Connection	Tightening torque of locking screw: 3 Nm.

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
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

### ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502

# Housing - HC-B 10-TMS-100/O1STM40S-STA - 1410903

## Classifications

### UNSPSC

UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

## Approvals

### Approvals

---

Approvals

EAC / GL

---

Ex Approvals

---

Approvals submitted

---

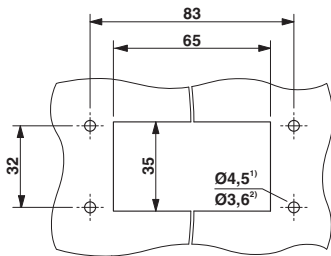
### Approval details

EAC

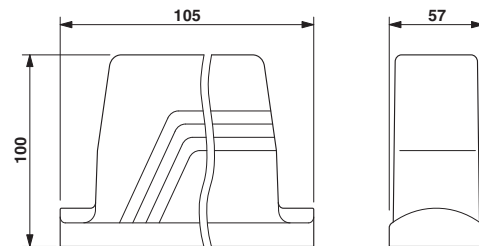
GL

## Drawings

Dimensional drawing



Dimensional drawing



Panel cutout

²) When self-tapping screws are used (Torx® 20, M4)

