

## Housing - HC-B 10-TMS-100/O1STM25G-STAIM - 1637003

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 STA sleeve housing B10, with screw locking, height 100 mm, with 1x M25 thread, straight cable outlet, with M6 x 18 hexagonal socket-head screws made of high-grade steel in acc. with DIN EN ISO 4762

The figure shows the version with standard screw locking

**RoHS**

### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	50 pc
GTIN	 4 046356 091381
GTIN	4046356091381

### Technical data

#### Dimensions

Height	100 mm
Width	57 mm
Length	105 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

Note	Mounting flange HC-B-AF 1686533
------	---------------------------------

## Housing - HC-B 10-TMS-100/O1STM25G-STAIM - 1637003

### Technical data

#### General

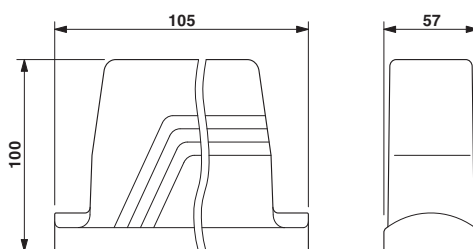
Size	B10
Housing type	Sleeve housing
Color	gray
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Cable outlet	straight
Type of the screw connection	with M25 thread
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Seal material	NBR
Material of locking screw	Stainless 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.

#### Environmental Product Compliance

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

### Drawings

Dimensional drawing



Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1637003](#)