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## Housing - HC-B 6-TMS-100/O1STM25G-EEE - 1408229

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HEAVYCON ADVANCE B6 sleeve housing, with high-grade steel screw locking (Allen screw), salt water resistant aluminum, height: 100 mm, with 1 x M25 thread, straight cable outlet, without surface; conductive seal (EMC properties)



## **Key Commercial Data**

Packing unit	10 STK
GTIN	4 046356 570862
GTIN	4046356570862
Sales Key	BF7AAA

### Technical data

## Dimensions

Height	100 mm
Width	57 mm
Length	92 mm
Length of the assembly cutout	52 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

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# Housing - HC-B 6-TMS-100/O1STM25G-EEE - 1408229

## Technical data

## General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Sleeve housing
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M25
Housing material	Die-cast aluminum, corrosion resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
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	To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. Tightening torque of locking screw: 3 Nm.

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