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# Housing - HC-B 6-TMB-100/O1STM25G-EEE - 1460363

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HEAVYCON ADVANCE B6 sleeve housing, with bayonet 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 592628	

### Technical data

#### **Dimensions**

Height	100 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66	
	IP67	
Ambient temperature (operation)	-40 °C 125 °C	

#### General

Note	For contact inserts HC-B6, BB10, DD24, M	
Size	B6	
Housing type	Sleeve housing	
Locking type	Bayonet locking	
Fixing screws	M6	
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	



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## Technical data

### General

Housing surface material	Uncoated		
Seal material	NBR, conductive		
Material lock	Stainless steel		
Connection	If insulating powder coating is present on the control cabinet panel, it should be removed from the profile gasket area in order to ensure optimum shielding.		

## 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

#### **ETIM**

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

# Approvals

### Approvals

Approvals

EAC

Ex Approvals

Approvals submitted



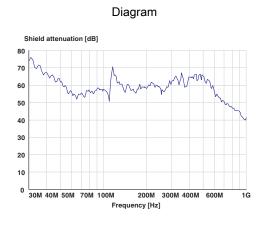
# Housing - HC-B 6-TMB-100/O1STM25G-EEE - 1460363

## Approvals

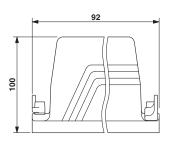
Approval details

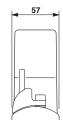
EAC

## **Drawings**



#### Dimensional drawing

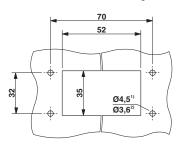




Dimensional drawing

#### Shield attenuation

#### Dimensional drawing



#### Mounting cutout

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<sup>1)</sup> when M4 screws are used

<sup>&</sup>lt;sup>2)</sup> when self-tapping Torx® screws are used (Torx® 20, M4)





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Product	Code	Reference	Product link
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