

# Housing - HC-B 6-TMB-100/O1STM20G-EEE - 1460361

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HEAVYCON ADVANCE B6 sleeve housing, with bayonet locking (Allen screw), salt water resistant aluminum, height: 100 mm, with 1 x M20 thread, straight cable outlet, without surface; conductive seal (EMC properties)



## Key commercial data

<b>package_quantity</b>	10
<b>GTIN</b>	4046356592215

## Technical data

### Dimensions

<b>Height</b>	100 mm
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### Ambient conditions

<b>Degree of protection for housing</b>	IP65
<b>Degree of protection for housing</b>	IP67
<b>Ambient temperature (operation)</b>	-40 °C ... 125 °C

### General

<b>Note</b>	For contact inserts HC-B6, BB10, DD24, M
<b>Design</b>	B6
<b>Housing type</b>	Sleeve housings
<b>Locking type</b>	Bayonet locking
<b>Fixing screws</b>	M6
<b>No. of cable exits</b>	1
<b>Cable exit</b>	Straight
<b>Screw connection</b>	None
<b>Type of the screw connection</b>	1x M20
<b>Housing material</b>	Die-cast aluminum, salt water resistant
<b>Housing surface material</b>	Uncoated
<b>Seal material</b>	NBR, conductive
<b>Material lock</b>	High-grade steel

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## Technical data

### General

<b>Connection</b>	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.
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## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27140816
<b>eCl@ss 4.1</b>	27140816
<b>eCl@ss 5.0</b>	27143424
<b>eCl@ss 5.1</b>	27143424
<b>eCl@ss 6.0</b>	27143424
<b>eCl@ss 7.0</b>	27440209
<b>eCl@ss 8.0</b>	27440209

### ETIM

<b>ETIM 4.0</b>	EC000437
<b>ETIM 5.0</b>	EC000437

### UNSPSC

<b>UNSPSC 6.01</b>	31261502
<b>UNSPSC 7.0901</b>	31261502
<b>UNSPSC 11</b>	31261502
<b>UNSPSC 12.01</b>	31261502
<b>UNSPSC 13.2</b>	31261502

## accessories

### Panel mounting flange

HC-B-BF - 1604641



HC-B-BF-SET - 1604654



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accessories

## Protective cover

HC-B 6-TMB-SD-IP65 - 1690930



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## Screwdriver tools

SF-BIT-HEXB 5-89 - 1208911



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SF-M BH - 1212070



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## Full screw connection

HC-K-KV-M20(8-13) - 1690626



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HC-M-KV-M20(9-13) - 1690561



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### accessories

HC-M-KV-M20(11-16) - 1645998



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HC-EMV-KV-M20(7-12,5) - 1690503



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HC-M-KV-M20(1ASI) - 1584017

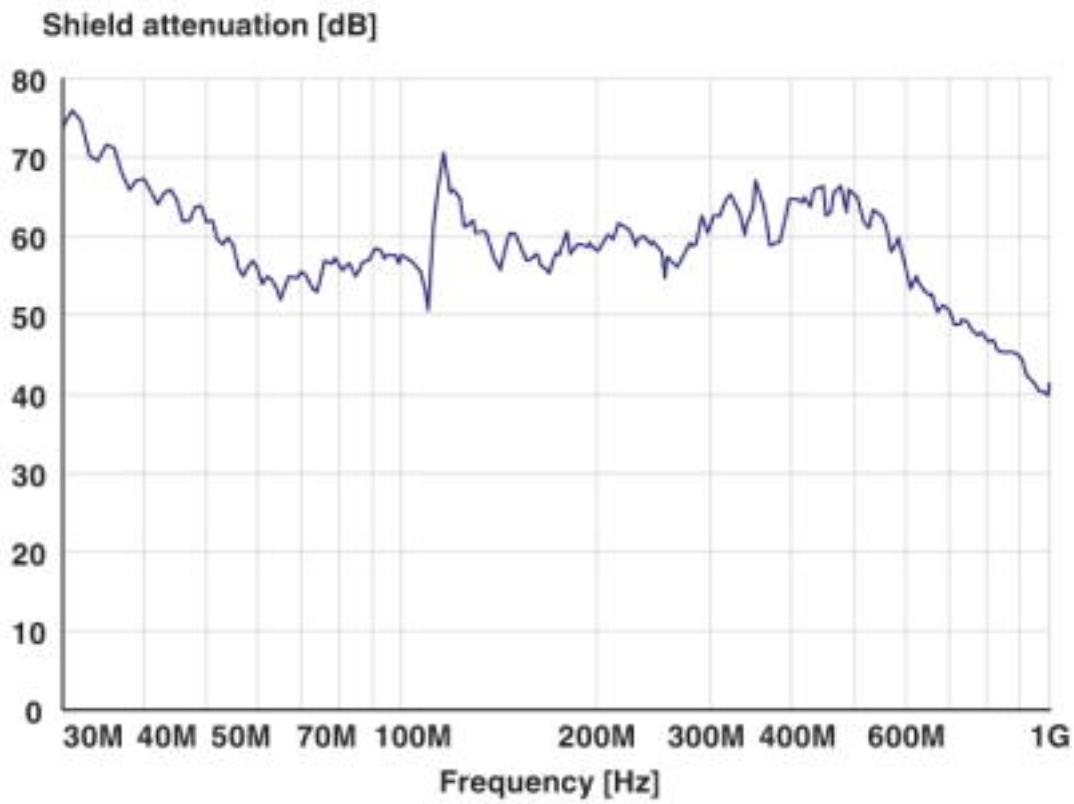


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### Drawings

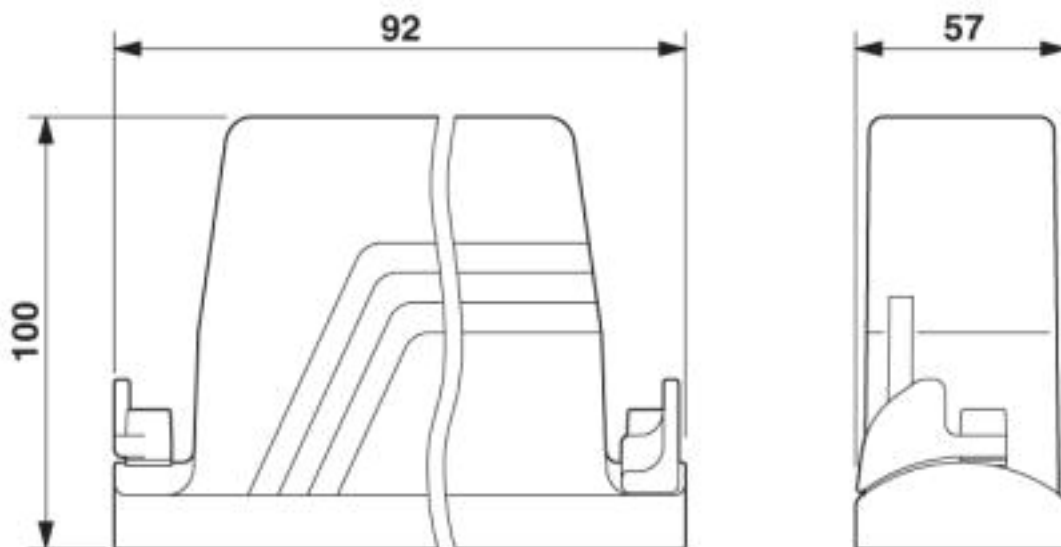
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Diagram



Shield attenuation

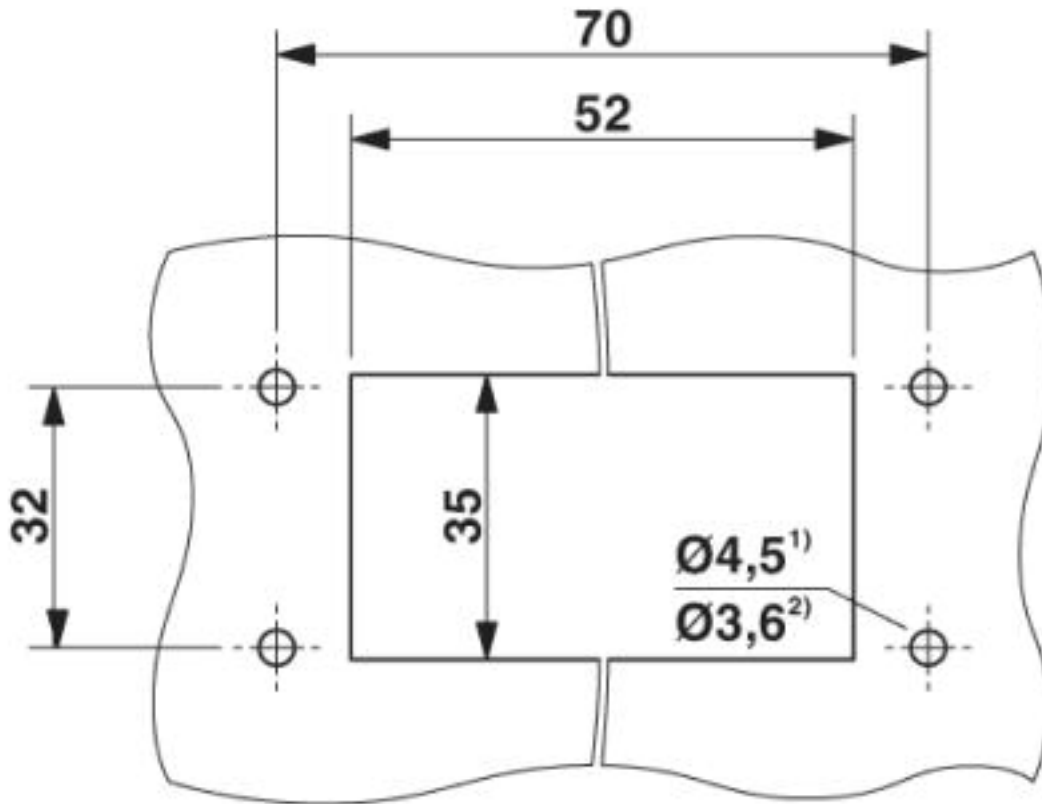
Dimensioned drawing



Dimensional drawing

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Dimensioned drawing



Mounting cutout<sup>1)</sup> when M4 screws are used<sup>2)</sup> when self-tapping Torx® screws are used (Torx® 20, M4)

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