

# HC-B 10-TMB-100/O1STM25G-EMV - EMC housing



1604272

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HEAVYCON ADVANCE EMV sleeve housing B10, with bayonet locking, height 100 mm, with 1x M25 thread, straight cable outlet

## Commercial data

Item number	1604272
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF58
Product key	AF7AAA
GTIN	4017918947958
Weight per piece (including packing)	363.68 g
Weight per piece (excluding packing)	363.68 g
Customs tariff number	85389099
Country of origin	DE

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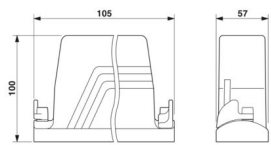
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## Technical data

### Product properties

Product type	Housing with bayonet locking
Housing type	Sleeve housing
Application	EMC
Type	B10
No. of cable outlets	1
Type of the screw connection	1x M25
Cable outlet	straight
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	57 mm
Height	100 mm
Length	105 mm

### Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	65 mm

### Material specifications

Seal material	NBR, conductive
Housing material	Die-cast aluminum
Housing surface material	Powder coating
Locking latch material	High-grade steel, handle: PA-GF

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation)	-40 °C ... 125 °C

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x M25
Locking type	Latch

## Mounting

### Assembly note

In order to guarantee that the protective conductor contact functions even when plugged in at an angle, the two panel-mount flanges must have sufficient electrical contact with the metal mounting panel.

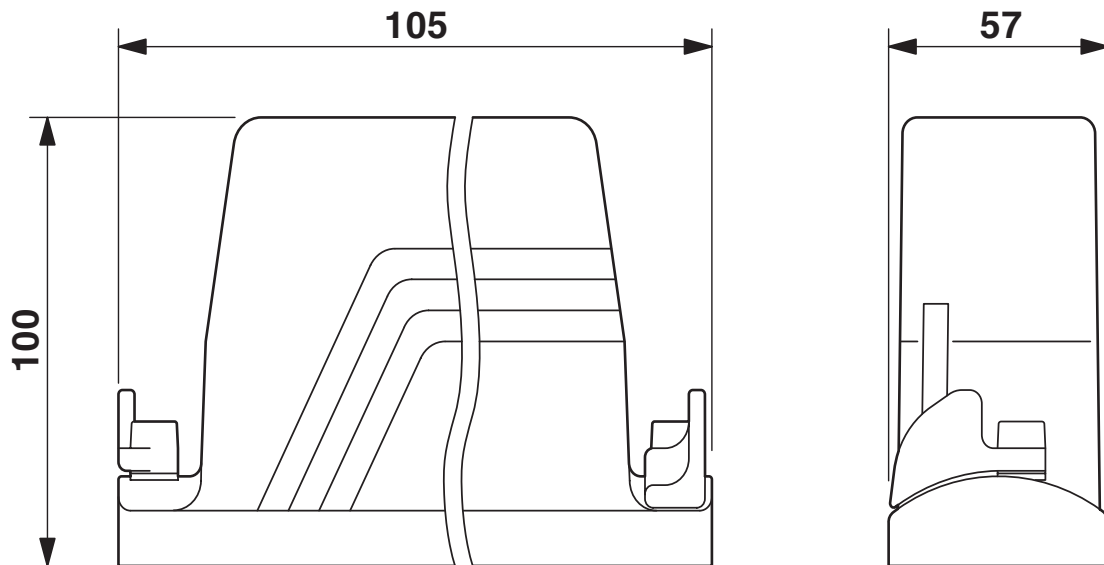
If insulating powder coating is present on the control cabinet panel, it should be removed from the profile gasket area in order to ensure optimum shielding.

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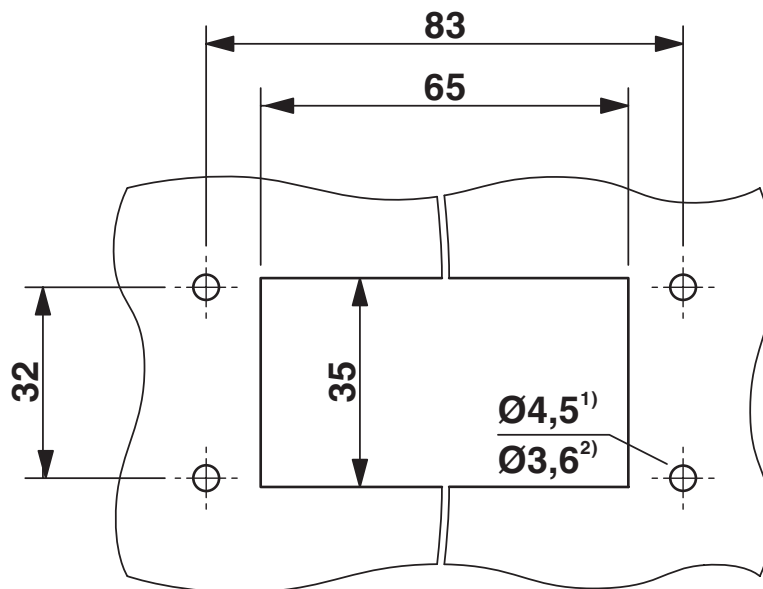
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## Drawings

Dimensional drawing



Dimensional drawing



Panel cutout

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

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## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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