

# HC-ADV-B10-BHFH-EEE - Housing

1408711

<https://www.phoenixcontact.com/sg/products/1408711>



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HEAVYCON ADVANCE B10 basic housing without screw openings, for M6 screw locking, salt-water-resistant aluminum, without surface coating

## Commercial data

Item number	1408711
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	*****
Product key	BF7AAA
Catalog page	Page 235 (NTK-2012)
GTIN	4046356582216
Weight per piece (including packing)	452 g
Weight per piece (excluding packing)	452 g
Customs tariff number	85389099
Country of origin	CN

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## Technical data

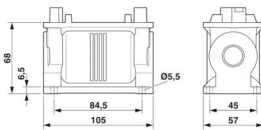
### Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
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### Product properties

Product type	Housing with screw locking
Housing type	Basic housing
Application	Offshore
Type	B10
Cable outlet	variable

### Dimensions

Dimensional drawing	
Width	45 mm
Height	68 mm
Length	105 mm

### Material specifications

Seal material	NBR, conductive
Housing material	Die-cast aluminum, corrosion resistant
Housing surface material	uncoated

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP66 IP68 (0.2 bar/24 h) IP69K
Enclosure rating (NEMA)	4 (NEMA 250) 4X (NEMA 250) 6P (NEMA 250) 12 (NEMA 250)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

### Mechanical properties

#### Mechanical data

Locking type	Nut
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## Mounting

Assembly note	For cutting the screw connection thread yourself (M32 maximum)
	To ensure optimum shielding, any insulating powder coating must be removed from the seal area on the control cabinet panel

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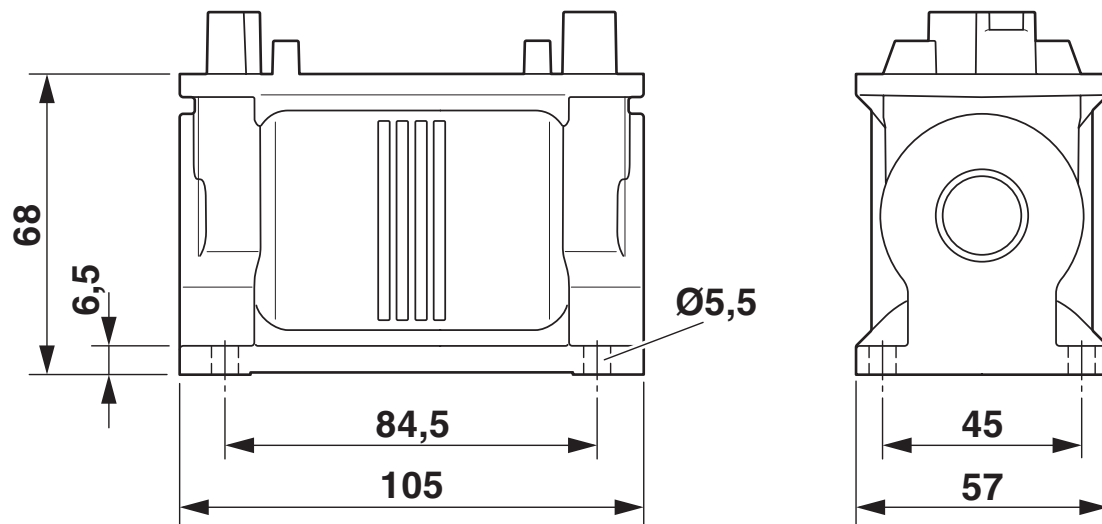
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

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## Environmental product compliance

EU REACH SVHC

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