

# HC-ADV-B10-HHWH-1TTM40-EMC-AL - Housing



1072331

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Sleeve housing B10, with screw locking, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M40, cable gland: none, Offshore/EMC

## Commercial data

Item number	1072331
Packing unit	1 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	BF56
Product key	BF7APB
GTIN	4055626763477
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	PL

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## Technical data

### Product properties

Type	B10
Product type	Housing with locking latch
Application	Offshore/EMC
No. of cable outlets	1
Type of the screw connection	1x M40
Fixing screws	M6 (screw head: 5 mm Allen screw)
Housing type	Sleeve housing
Cable outlet	straight
Pg screw connection	none

### Material specifications

Seal material	NBR, conductive
Housing surface material	uncoated
Locking latch material	Stainless steel
Housing material	Die-cast aluminum, salt water resistant

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x M40
Locking type	Screw

### Mounting

Assembly instructions	<p>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.</p> <p>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.</p>
Fixing screws	M6 (screw head: 5 mm Allen screw)

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP66
	IP68 (0.2 bar/24 h)
	IP69 (ISO 20653:2013-02)
Degree of protection (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

1072331

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## Approvals

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**DNV**

Approval ID: TAE000037S



**cUL Recognized**

Approval ID: E255026



**UL Recognized**

Approval ID: E255026



**EAC**

Approval ID: RU C-DE.BL08.B.00511

**cULus Recognized**

1072331

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## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

### ETIM

ETIM 8.0	EC000437
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### UNSPSC

UNSPSC 21.0	31261500
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)