

# HC-EVO-B10-HLWD-PLBK - Housing



1407630

<https://www.phoenixcontact.com/us/products/1407630>

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B10, with double locking latch, height: 60.5 mm, without EVO screw connection

## Your advantages

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- Low weight
- Lower risk of condensation

## Commercial data

Item number	1407630
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 612 (C-2-2019)
GTIN	4046356776929
Weight per piece (including packing)	94.4 g
Weight per piece (excluding packing)	92.9 g
Customs tariff number	85389099
Country of origin	PL

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## Technical data

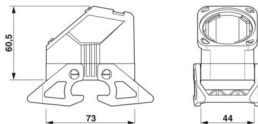
### Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C
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### Product properties

Type	B10
Product type	Housing with locking latch
Product family	HC-EVO-B
Application	Standard
No. of cable outlets	1
Housing type	Sleeve housing
Cable outlet	straight
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	44 mm
Height	60.5 mm
Length	73 mm

### Material specifications

Flammability rating according to UL 94	V0 (Housing) V0 (Interlock)
Locking latch material	PA
Impact strength	IK09
Housing material	PA

### Mechanical properties

#### Mechanical data

Locking type	Latch
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### Mounting

Assembly instructions	The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench
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### Environmental and real-life conditions

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## Ambient conditions

Degree of protection	IP66
Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC000437
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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