

# HC-EVO-B06-HHFS-2B-PL-BK - Housing



1420930

<https://www.phoenixcontact.com/us/products/1420930>

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Sleeve housing B6, for single locking latch, material: PA, cable outlets: 2, straight/lateral, height: 87.5 mm, cable gland: none, protective cover: no, Standard

## Your advantages

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

## Commercial data

Item number	1420930
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 598 (C-2-2019)
GTIN	4055626249292
Weight per piece (including packing)	75.7 g
Weight per piece (excluding packing)	75.7 g
Customs tariff number	85389099
Country of origin	PL

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## Technical data

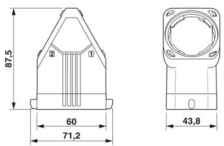
### Notes

General	For contact inserts HC-B6, BB10, DD24, M
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### Product properties

Type	B6
Product type	Housing with locking latch
Product family	HC-EVO-B
Application	Standard
No. of cable outlets	2
Housing type	Sleeve housing
Protective cover	no
Shielded	no
Cable outlet	straight
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	43.8 mm
Height	87.5 mm
Length	60 mm

### Material specifications

Flammability rating according to UL 94	V0 (Housing)
Impact strength	IK08
Housing material	PA

### Mechanical properties

#### Mechanical data

Locking type	Pin
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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 4 sizes. It enables the creation of a straight or a lateral cable outlet. The EVO screw connection is assembled by hand or using 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	IK08
Ambient temperature (operation)	-40 °C ... 125 °C (static)

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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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