

HC-EVO-B10-HHFS-PLBK - Housing



1407627

<https://www.phoenixcontact.com/us/products/1407627>

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B10, for single locking latch, height: 87.5 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	1407627
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 604 (C-2-2019)
GTIN	4046356776899
Weight per piece (including packing)	92.9 g
Weight per piece (excluding packing)	92.3 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	87.5 mm
Length	73 mm

Material specifications

Flammability rating according to UL 94	V0 (Housing)
Seal material	NBR
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 lateral cable outlet. The EVO screw connection is mounted by hand or with the aid of a pipe wrench, for example.
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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

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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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