

HC-EVO-B16-HHFD-2B-PL-BK - Housing



1411496

<https://www.phoenixcontact.com/us/products/1411496>

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Sleeve housing B16, for double locking latch, material: PA, cable outlets: 2, straight/lateral, height: 78 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	1411496
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 622 (C-2-2019)
GTIN	4046356932967
Weight per piece (including packing)	108.5 g
Weight per piece (excluding packing)	108.5 g
Customs tariff number	85389099
Country of origin	PL

Technical data

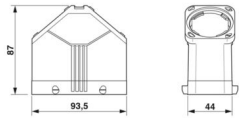
Notes

General	for contact inserts HC-B16, BB32, D40, DD72, HS6, M, K, HV06
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Product properties

Type	B16
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
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	44 mm
Height	78 mm
Length	93.5 mm

Material specifications

Flammability rating according to UL 94	V0 (Housing)
Impact strength	IK09
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

Ambient conditions

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Degree of protection	IP66
Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK09
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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