

HC-EVO-B16-HHWD-PLBK - Housing



1407644

<https://www.phoenixcontact.com/us/products/1407644>

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B16, with double locking latch, height: 78 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	1407644
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 626 (C-2-2019)
GTIN	4046356777087
Weight per piece (including packing)	129.4 g
Weight per piece (excluding packing)	123.28 g
Customs tariff number	85389099
Country of origin	PL

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Technical data

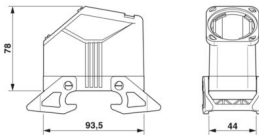
Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
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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	1
Housing type	Sleeve housing
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) 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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