

HC-EVO-B24-HHFS-PLBK - Housing



1407656

<https://www.phoenixcontact.com/us/products/1407656>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B24, 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	1407656
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 632 (C-2-2019)
GTIN	4046356777193
Weight per piece (including packing)	137 g
Weight per piece (excluding packing)	137 g
Customs tariff number	85389099
Country of origin	PL

HC-EVO-B24-HHFS-PLBK - Housing

1407656

<https://www.phoenixcontact.com/us/products/1407656>



Technical data

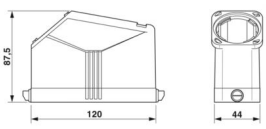
Notes

General	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
---------	--

Product properties

Type	B24
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	120 mm

Material specifications

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

Mechanical properties

Mechanical data

Locking type	Pin
--------------	-----

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
-----------------------	--

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
----------------------	------

HC-EVO-B24-HHFS-PLBK - Housing



1407656

<https://www.phoenixcontact.com/us/products/1407656>

Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

HC-EVO-B24-HHFS-PLBK - Housing



1407656

<https://www.phoenixcontact.com/us/products/1407656>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000437
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

HC-EVO-B24-HHFS-PLBK - Housing



1407656

<https://www.phoenixcontact.com/us/products/1407656>

Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com