

Housing - HC-EVO-B16-HLFS-PLBK - 1420931

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Sleeve housing B16, for single locking latch, material: PA, cable outlets: 1, straight/lateral, height: 63 mm, cable gland: none, support sleeve: no, Standard

Your advantages

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ Low weight
- ✓ Lower risk of condensation
- ✓ Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- ✓ Metal inlays ensure leading PE contact with angled plugs
- ✓ Completely corrosion-resistant
- ✓ Halogen-free plastic
- ✓ Marking label can be attached



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626249308

Technical data

Dimensions

Height	63 mm
Width	43.8 mm
Length	93.5 mm

Ambient conditions

Degree of protection (IP)	IP66
Degree of protection (NEMA)	12 (UL 50e)

Housing - HC-EVO-B16-HLFS-PLBK - 1420931

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
---------------------------------	-------------------

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Color	black
Locking type	for single locking latch
No. of cable outlets	1
Cable outlet	straight
	lateral
Screw connection	none
Housing material	PA
Flammability rating according to UL 94	V0
Connection	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

Standards and Regulations

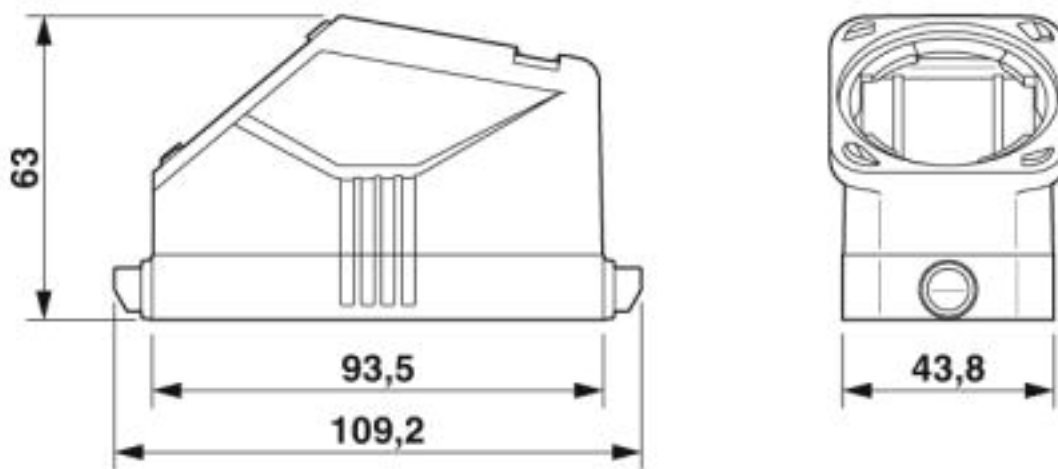
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Drawings

Dimensional drawing



Dimensional drawing

Housing - HC-EVO-B16-HLFS-PLBK - 1420931

Approvals

Approvals

Approvals

EAC / DNV GL

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
-----	---	--------------------------

DNV GL		https://approvalfinder.dnvgl.com/	TAE000037S
--------	--	---	------------

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>