

Housing - HC-EVO-B24-SHFDC-2SSM40-PLRBK - 1407666

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>)



Box mounting bases B24, for double locking latch, material: PA, protective cover material: PA, cable outlets: 2, lateral, height: 84 mm, cable gland: none, support sleeve: no, 2x M40, protective cover: yes, Standard

Product Description

One screw connection opening is closed, however can be opened using a screwdriver

Your advantages

- Lower costs than metal version
- 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	4046356777292

Technical data

Dimensions

Height	84 mm
Width	57 mm
Length	144 mm

Ambient conditions

Degree of protection of housing (IP)	IP66 (when plugged in)
	IP54 (with closed protective cover)

Housing - HC-EVO-B24-SHFDC-2SSM40-PLRBK - 1407666

Technical data

Ambient conditions

Degree of protection of housing (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
Size	B24
Housing type	Box mounting bases
Color	black
Locking type	for double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M40
Protective cover	yes
Housing material	PA
Seal material	NBR
Material, protective cover	PA
Flammability rating according to UL 94	V0
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

Standards and Regulations

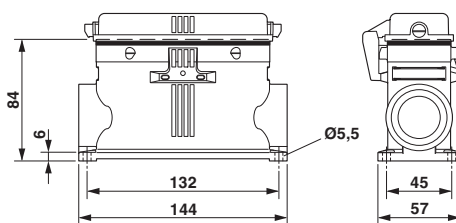
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Housing - HC-EVO-B24-SHFDC-2SSM40-PLRBK - 1407666

Approvals


Approvals

GL / EAC

Ex Approvals

Approval details

GL		http://exchange.dnv.com/tari/	6196614 HH
----	---	---	------------

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

Phoenix Contact 2018 © - 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>