

## Housing - HC-EVO-B16-SHFDC-2SSM32-PLRBK - 1421366

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 B16, for double locking latch, material: PA, protective cover material: PA, cable outlets: 2, lateral, height: 84 mm, cable gland: none, gland: no, 2x M32, protective cover: yes, Standard, including 2x reducing adapter

### Why buy this product

- Lower costs than metal version
- 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

 RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 264936
GTIN	4055626264936

### Technical data

#### Dimensions

Height	84 mm
Width	57 mm
Length	117 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP54 (With closed cover)
Degree of protection of housing (NEMA)	12 (UL 50e)

# Housing - HC-EVO-B16-SHFDC-2SSM32-PLRBK - 1421366

## 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, HV06-I-PR, HV 6-E...C
Size	B16
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 M32
Protective cover	yes
Housing material	PA
Seal material	NBR
Material, protective cover	PA
Flammability rating according to UL 94	V0
Assembly instructions	Two plastic reductions M40 to M32 are provided
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
--	----

## Approvals

### Approvals

---

#### Approvals

EAC / GL

---

### Ex Approvals

---

### Approval details

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

## Housing - HC-EVO-B16-SHFDC-2SSM32-PLRBK - 1421366

### Approvals

GL



<http://exchange.dnv.com/tari/>

6196614 HH

---

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>