

# Housing - HC-HPR-B10-SHFH-2SSM32-EMR-BK - 1411096

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>)




HEAVYCON B10 box mounting base, for screw locking, HPR series, with 2 x M32 gland, for increased environmental and EMC requirements

## Why buy this product

- Vibration and shock: IEC 61373/EN 50155, category 1, class 1B



## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 921565
GTIN	4046356921565

## Technical data

### Dimensions

Height	100 mm
Width	80 mm
Length	170 mm

### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.5 bar / 24 h)
	IP69K (ISO 20653:2013-02)
Ambient temperature (operation)	-40 °C ... 125 °C

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Box mounting bases
Color	black
Locking type	For screw locking

# Housing - HC-HPR-B10-SHFH-2SSM32-EMR-BK - 1411096

## Technical data

### General

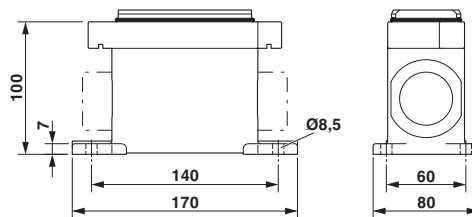
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M32
Protective cover	no
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Seal material	NBR

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Dimensional drawing



Dimensional drawing

## Approvals

### Approvals

Approvals	
GL / EAC	
Ex Approvals	

### Approval details

GL		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	6196614 HH
----	--	---	------------

## Housing - HC-HPR-B10-SHFH-2SSM32-EMR-BK - 1411096

### Approvals

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>