

# Housing - HC-HPR-B06-BFH-EMR-BK - 1411122

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 B6 panel mounting base, HPR series, for screw locking, 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 921428
GTIN	4046356921428

### Technical data

#### **Dimensions**

Height	20 mm
Width	58 mm
Length	132 mm
Length of the assembly cutout	48 mm
Width of the assembly cutout	35 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-B6, BB10, DD24, M
Size	B6



# Housing - HC-HPR-B06-BFH-EMR-BK - 1411122

## Technical data

#### General

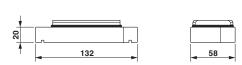
Housing type	Panel mounting base
Color	black
Locking type	For screw locking
Torque	4 Nm (Locking screw)
Screw connection	none
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, black
Seal material	NBR
Material lock	Stainless steel
Material of locking screw	Stainless steel

## **Environmental Product Compliance**

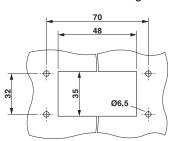
China RoHS	Environmentally Friendly Use Period = 50	
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

# Drawings

#### Dimensional drawing



#### Dimensional drawing



Dimensional drawing

Mounting cutout

# Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

### Approval details



# Housing - HC-HPR-B06-BFH-EMR-BK - 1411122

# Approvals

GL	GL	http://exchange.dnv.com/tari/	6196614 HH
EAC	EAC		RU C- DE.Al30.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