

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>

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 documentation. Our general terms of use for downloads are valid.



HEAVYCON B10 panel mounting base, for double locking latch, height: 29 mm, with plastic cover, with flat gasket

## Commercial data

Item number	1771341
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 504 (C-4-2013)
GTIN	4017918036072
Weight per piece (including packing)	120.52 g
Weight per piece (excluding packing)	120.52 g
Customs tariff number	85389099
Country of origin	DE

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>

## Technical data

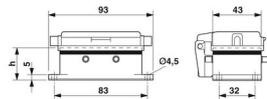
### Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
---------	--

### Product properties

Type	B10
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Protective cover	yes
Shielded	no
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	43 mm
Height	29 mm
Length	93 mm

### Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	65 mm

### Material specifications

Seal material	NBR CR
Housing surface material	Powder-coated, gray
Material, protective cover	PA
Housing material	die-cast aluminum

### Mechanical properties

#### Mechanical data

Locking type	Pin
--------------	-----

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65 (When plugged in)
Ambient temperature (operation)	-40 °C ... 125 °C

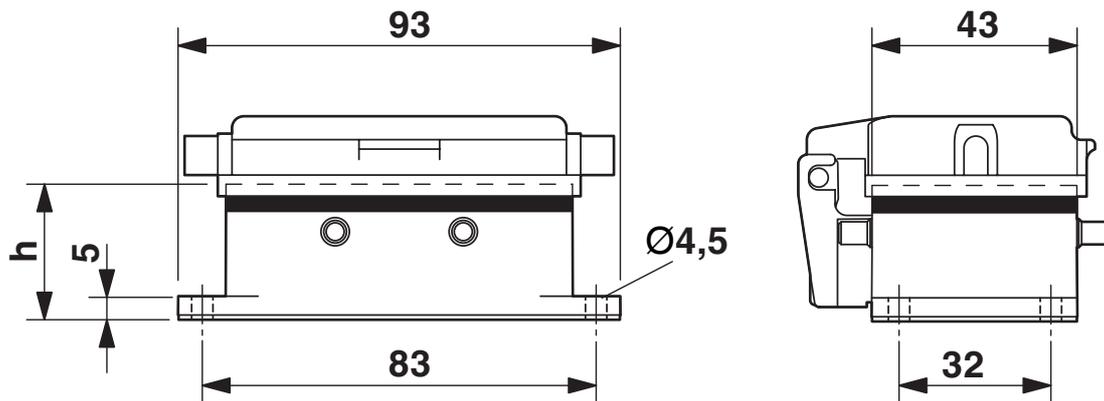
# HC-B 10-AFQD - Housing

1771341

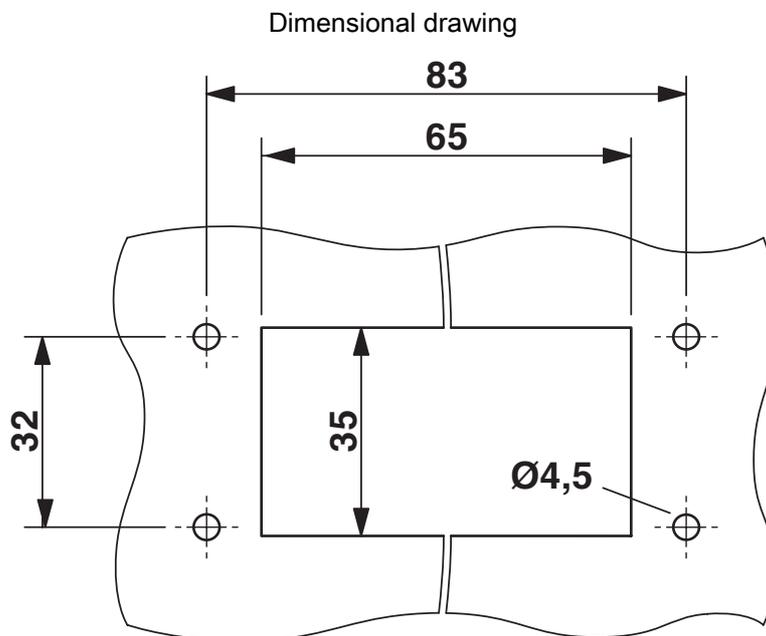
<https://www.phoenixcontact.com/us/products/1771341>

## Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>



## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

### ETIM

ETIM 7.0	EC000437
----------	----------

### UNSPSC

UNSPSC 21.0	31261501
-------------	----------

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>



## Environmental product compliance

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

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>



## Accessories

### HC-B 10-24-QB - Double locking latch

1637265

<https://www.phoenixcontact.com/us/products/1637265>



Replacement latch for HC-B10 / HC-B16/ HC-B24 housings with double locking latch (plastic design)

---

### HC-B 10-PR-DI - Profile gasket

1663035

<https://www.phoenixcontact.com/us/products/1663035>



Profile gasket for type B10 supporting base element

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>



## HC-B 10-FL-DI-N - Seal

1411449

<https://www.phoenixcontact.com/us/products/1411449>



Replacement flange seal, for HEAVYCON type B10 panel mounting base, latching, for panel mounting base with snapped-on flat gaskets, not for HC-... EMV housing, color: black

---

## HC-B 10-FL-DI - Flat gasket

1662146

<https://www.phoenixcontact.com/us/products/1662146>



Replacement flange seal, for HEAVYCON panel mounting base of type: B 10, self-adhesive, not for HC-...EMC housings, color: Black

# HC-B 10-AFQD - Housing

1771341

<https://www.phoenixcontact.com/us/products/1771341>



## HC-B/D-ERSLABO-SD-KU - Bearing block

1408070

<https://www.phoenixcontact.com/us/products/1408070>

Spare bearing block for series B/D housing with plastic protective cover; consisting of bearing block, plate and two screws



---

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)