

HC-B 16-AFQD - Housing

1771600

<https://www.phoenixcontact.com/us/products/1771600>

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 B16 panel mounting base, for double locking latch, height: 29 mm, with plastic cover, with flat gasket

Commercial data

Item number	1771600
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	AF7AAC
GTIN	4017918036324
Weight per piece (including packing)	136.8 g
Weight per piece (excluding packing)	132 g
Customs tariff number	85389099
Country of origin	DE

HC-B 16-AFQD - Housing

1771600

<https://www.phoenixcontact.com/us/products/1771600>

Technical data

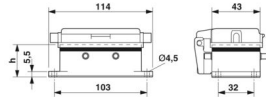
Notes

General	For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K
---------	---

Product properties

Product type	Housing with locking latch
Housing type	Panel mounting base
Application	Standard
Type	B16
Protective cover	yes
Shielded	no
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	29 mm
Length	114 mm

Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	86 mm

Material specifications

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

Mechanical properties

Mechanical data

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

Connection data

Tightening torque	1.5 Nm ... 2 Nm (Mounting screw)
-------------------	----------------------------------

Environmental and real-life conditions

HC-B 16-AFQD - Housing

1771600

<https://www.phoenixcontact.com/us/products/1771600>



Ambient conditions

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

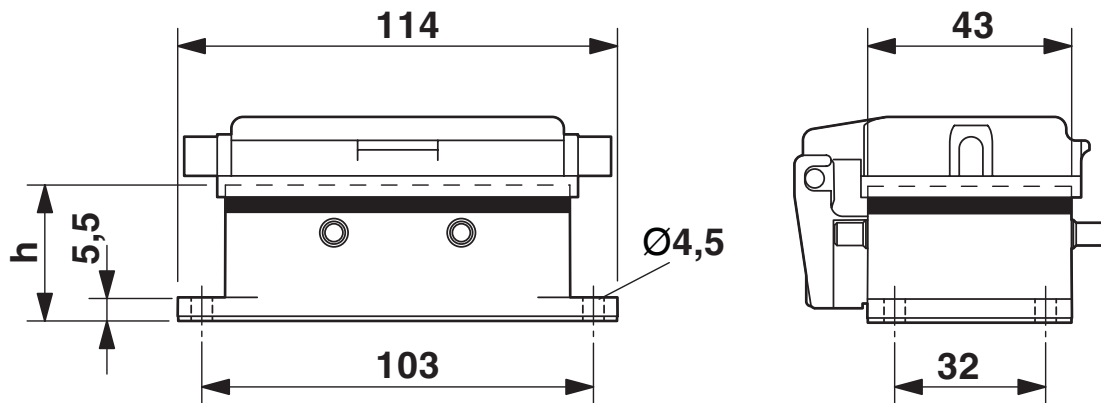
HC-B 16-AFQD - Housing

1771600

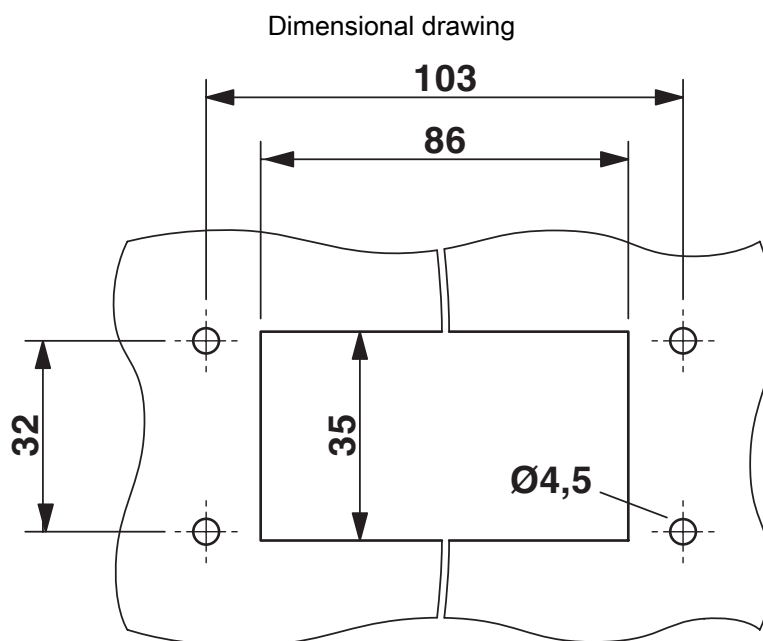
<https://www.phoenixcontact.com/us/products/1771600>

Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

HC-B 16-AFQD - Housing

1771600

<https://www.phoenixcontact.com/us/products/1771600>



Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

UNSPSC

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

HC-B 16-AFQD - Housing



1771600

<https://www.phoenixcontact.com/us/products/1771600>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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