

HC-B 16-TFL-H-O1PG21G - Housing



1460118

<https://www.phoenixcontact.com/us/products/1460118>

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 sleeve housing, for single locking latch, height: 76 mm, with 1 x Pg21 gland, straight cable outlet

Commercial data

Item number	1460118
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 510 (C-4-2013)
GTIN	4046356695831
Weight per piece (including packing)	233.15 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	DE

HC-B 16-TFL-H-O1PG21G - Housing



1460118

<https://www.phoenixcontact.com/us/products/1460118>

Technical data

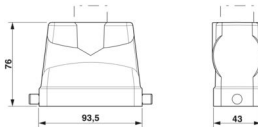
Notes

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

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B16
No. of cable outlets	1
Type of the screw connection	1x Pg21
Shielded	no
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	76 mm
Length	94 mm

Material specifications

Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray

Mechanical properties

Mechanical data	
Type of the screw connection	1x Pg21
Locking type	Pin

Mounting

Assembly note	For half and full screw connections
---------------	-------------------------------------

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 125 °C

HC-B 16-TFL-H-O1PG21G - Housing

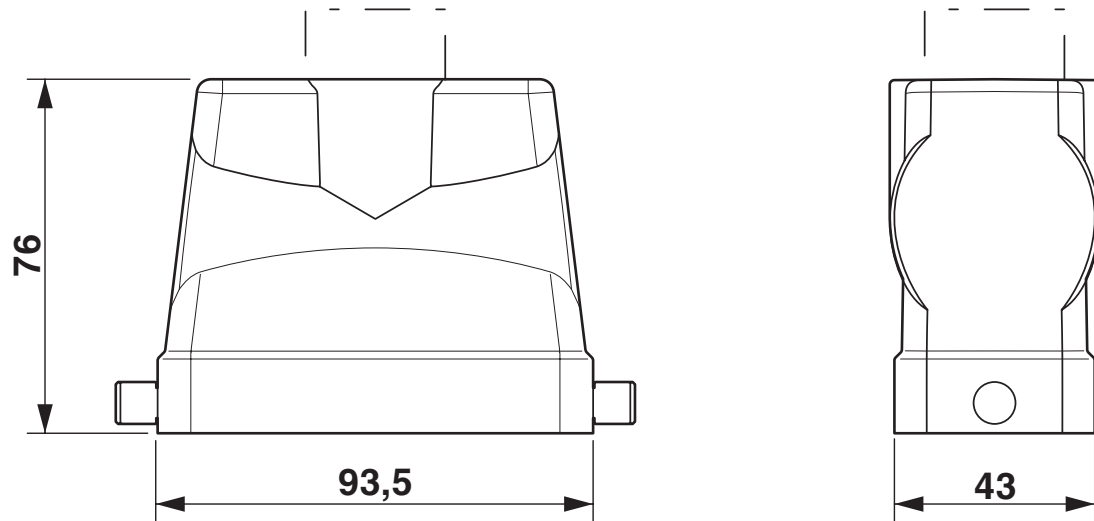
1460118

<https://www.phoenixcontact.com/us/products/1460118>



Drawings

Dimensional drawing



Dimensional drawing

HC-B 16-TFL-H-O1PG21G - Housing



1460118

<https://www.phoenixcontact.com/us/products/1460118>

Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

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

HC-B 16-TFL-H-O1PG21G - Housing



1460118

<https://www.phoenixcontact.com/us/products/1460118>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

HC-B 16-TFL-H-O1PG21G - Housing

1460118

<https://www.phoenixcontact.com/us/products/1460118>



Accessories

G-INS-PG21-M68N-PNES-GY - Cable gland

1411145

<https://www.phoenixcontact.com/us/products/1411145>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver-grey RAL 7001

G-INS-PG21-M68N-NNES-S - Cable gland

1411175

<https://www.phoenixcontact.com/us/products/1411175>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

HC-B 16-TFL-H-O1PG21G - Housing

1460118

<https://www.phoenixcontact.com/us/products/1460118>



G-INSEC-PG21-M68N-NNES-S - Cable gland

1411200

<https://www.phoenixcontact.com/us/products/1411200>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 13 mm ... 18 mm, shielding: yes, connecting thread: Pg21, color: silver, with O-ring

HC-BS-PG21 - Screw plug

1674529

<https://www.phoenixcontact.com/us/products/1674529>



Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg21, color: silver

Phoenix Contact 2024 © - 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