

HC-B 48-TFL-96/O1PG36S - Housing



1675188

<https://www.phoenixcontact.com/us/products/1675188>

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.



Sleeve housing, for single locking latch, height 96 mm, without screw connection, 1x Pg36, lateral cable entry

Commercial data

Item number	1675188
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 635 (C-2-2017)
GTIN	4017918149949
Weight per piece (including packing)	725.1 g
Weight per piece (excluding packing)	725.1 g
Customs tariff number	85389099
Country of origin	DE

HC-B 48-TFL-96/O1PG36S - Housing



1675188

<https://www.phoenixcontact.com/us/products/1675188>

Technical data

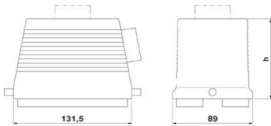
Notes

General	For contact inserts HC-B48, DD216, M
---------	--------------------------------------

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Type	B48
No. of cable outlets	1
Type of the screw connection	1x Pg36
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	89 mm
Height	96 mm
Length	131.5 mm

Material specifications

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

Mechanical properties

Mechanical data	
Type of the screw connection	1x Pg36
Locking type	Pin

Environmental and real-life conditions

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

HC-B 48-TFL-96/O1PG36S - Housing

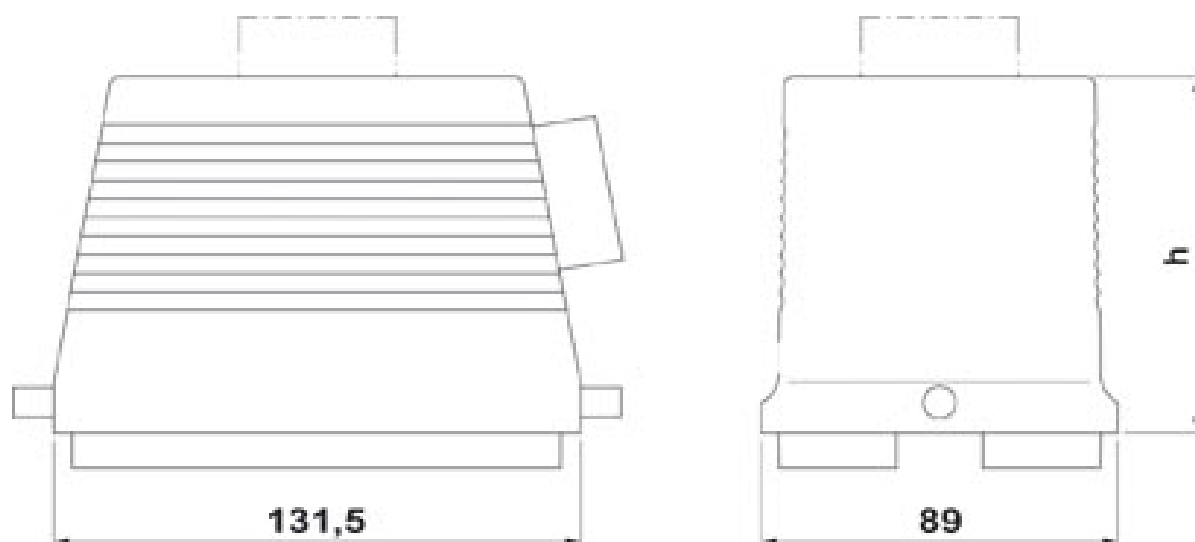
1675188

<https://www.phoenixcontact.com/us/products/1675188>



Drawings

Dimensional drawing



Dimensional drawing

HC-B 48-TFL-96/O1PG36S - Housing



1675188

<https://www.phoenixcontact.com/us/products/1675188>

Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

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

Environmental product compliance

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 48-TFL-96/O1PG36S - Housing



1675188

<https://www.phoenixcontact.com/us/products/1675188>

Accessories

G-INS-PG36-L68N-PNES-GY - Cable gland

1411147

<https://www.phoenixcontact.com/us/products/1411147>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 22 mm ... 32 mm, shielding: no, connecting thread: Pg36, color: silver-grey RAL 7001

G-INS-PG36-L68N-NNES-S - Cable gland

1411178

<https://www.phoenixcontact.com/us/products/1411178>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 22 mm ... 32 mm, shielding: no, connecting thread: Pg36, color: silver, with O-ring

HC-B 48-TFL-96/O1PG36S - Housing

1675188

<https://www.phoenixcontact.com/us/products/1675188>



G-INSEC-PG36-L68N-NNES-S - Cable gland

1411202

<https://www.phoenixcontact.com/us/products/1411202>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 22 mm ... 32 mm, shielding: yes, connecting thread: Pg36, color: silver, with O-ring

HC-BS-PG36 - Screw plug

1674545

<https://www.phoenixcontact.com/us/products/1674545>

Screw plug, connecting thread: Pg36, 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