

# HC-B 16-TFQ-N-O1PG21S - Housing



1460131

<https://www.phoenixcontact.com/us/products/1460131>

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 double locking latch, height: 65 mm, with 1 x Pg21 gland, lateral cable outlet

## Commercial data

Item number	1460131
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 514 (C-4-2013)
GTIN	4046356696050
Weight per piece (including packing)	206.6 g
Weight per piece (excluding packing)	200 g
Customs tariff number	85389099
Country of origin	DE

# HC-B 16-TFQ-N-O1PG21S - Housing



1460131

<https://www.phoenixcontact.com/us/products/1460131>

## Technical data

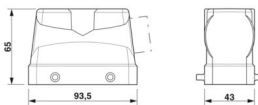
### Notes

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	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	43 mm
Height	65 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-TFQ-N-O1PG21S - Housing

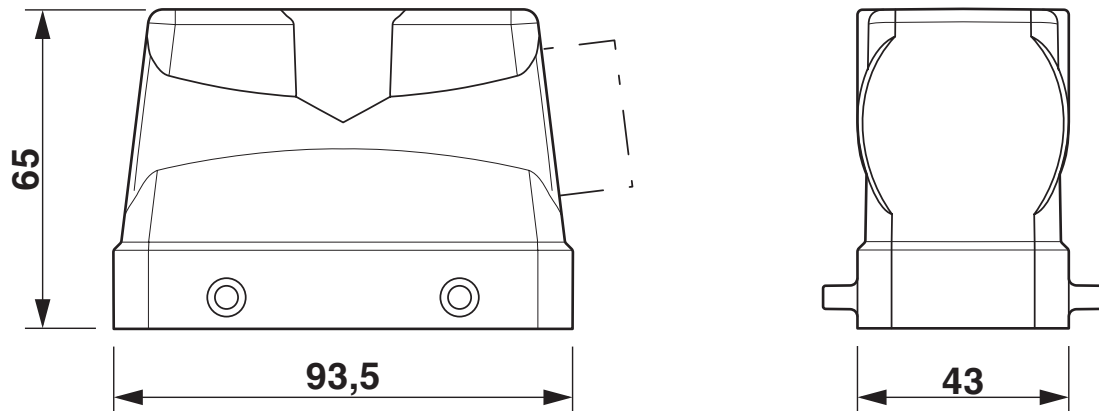
1460131

<https://www.phoenixcontact.com/us/products/1460131>



## Drawings

Dimensional drawing



Dimensional drawing

# HC-B 16-TFQ-N-O1PG21S - Housing



1460131

<https://www.phoenixcontact.com/us/products/1460131>

## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

### UNSPSC

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

# HC-B 16-TFQ-N-O1PG21S - Housing



1460131

<https://www.phoenixcontact.com/us/products/1460131>

## 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-TFQ-N-O1PG21S - Housing

1460131

<https://www.phoenixcontact.com/us/products/1460131>



## 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-TFQ-N-O1PG21S - Housing

1460131

<https://www.phoenixcontact.com/us/products/1460131>



## 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](mailto:info@phoenixcon.com)