

# HC-B 32-TFQ-80/O1PG29S - Housing



1675094

<https://www.phoenixcontact.com/us/products/1675094>

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Sleeve housing, for double locking latch, height 80 mm, without screw connection, 1x Pg29, lateral cable entry

## Commercial data

Item number	1675094
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 634 (C-2-2017)
GTIN	4017918149857
Weight per piece (including packing)	450 g
Weight per piece (excluding packing)	438.09 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Notes

General	For contact inserts HC-B32, DD144, M
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### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B32
No. of cable outlets	1
Type of the screw connection	1x Pg29
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	79 mm
Height	80 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 Pg29
Locking type	Pin

### Environmental and real-life conditions

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

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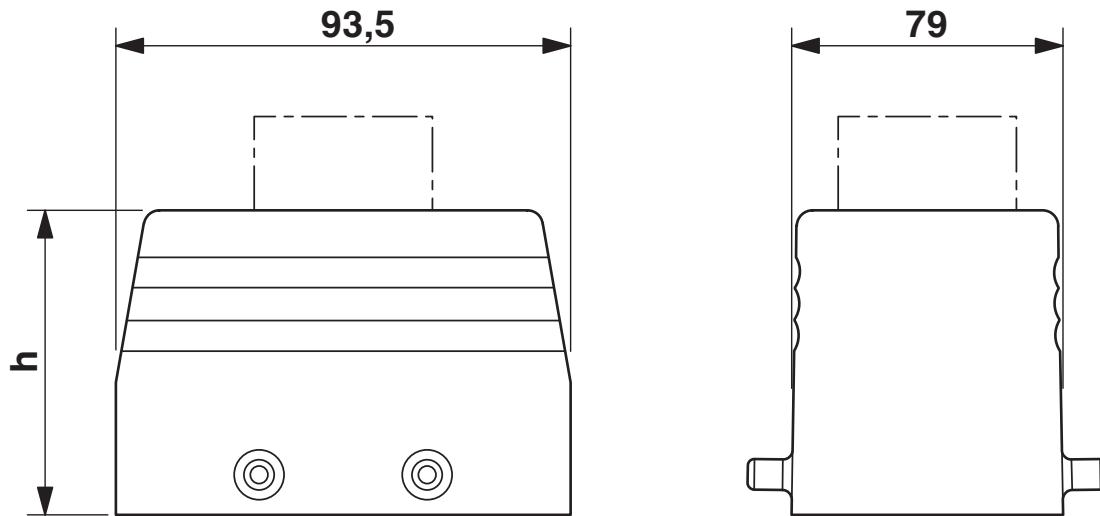
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

### UNSPSC

UNSPSC 21.0	31261501
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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## Accessories

G-INS-PG29-M68N-PNES-GY - Cable gland

1411146

<https://www.phoenixcontact.com/us/products/1411146>



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver-grey RAL 7001

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G-INS-PG29-M68N-NNES-S - Cable gland

1411176

<https://www.phoenixcontact.com/us/products/1411176>



Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

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## G-INSEC-PG29-M68N-NNES-S - Cable gland

1411201

<https://www.phoenixcontact.com/us/products/1411201>



Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 18 mm ... 25 mm, shielding: yes, connecting thread: Pg29, color: silver, with O-ring

## HC-BS-PG29 - Screw plug

1674532

<https://www.phoenixcontact.com/us/products/1674532>



Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg29, color: silver

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