HC-B 16-TFL-N-O1PG21S - Housing

1460103

https://www.phoenixcontact.com/us/products/1460103

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HEAVYCON B16 sleeve housing, for single locking latch, height: 65 mm, with 1 x Pg21 gland, lateral cable outlet

Commercial data

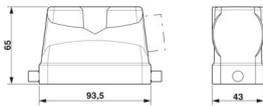|	
Item number	1460103
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 510 (C-4-2013)
GTIN	4046356695923
Weight per piece (including packing)	210.2 g
Weight per piece (excluding packing)	200 g
Customs tariff number	85389099
Country of origin	DE

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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

Environmental and real-life conditions

Ambient conditions

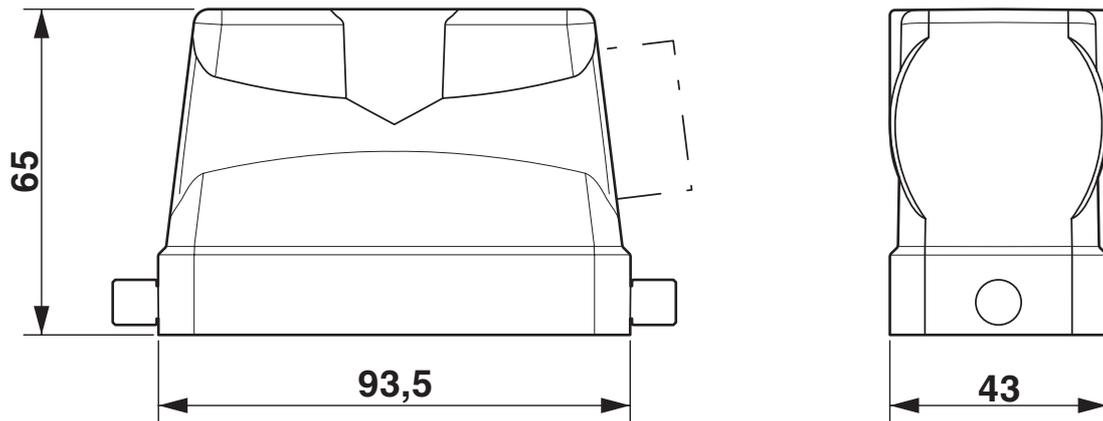|	
Degree of protection	IP65 (When plugged in)
Ambient temperature (operation)	-40 °C ... 125 °C

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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

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%

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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

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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

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