HC-B 16-SMQ-84/O1PG29 - Housing

1460167

https://www.phoenixcontact.com/us/products/1460167

PHŒNIX CONTACT

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HEAVYCON B16 box mounting base, with double locking latch, height: 84 mm, with 1 x Pg29 gland

Commercial data

Item number	1460167
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
GTIN	4046356696654
Weight per piece (including packing)	428.3 g
Weight per piece (excluding packing)	22.22 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	Box mounting bases
Application	Standard
Type	B16
No. of cable outlets	1
Type of the screw connection	1x Pg29
Shielded	no
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	57 mm
Height	84 mm
Length	117 mm

Material specifications

Seal material	NBR
Housing material	die-cast aluminum
Housing surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg29
Locking type	Latch

Mounting

Assembly note	For half and full screw connections

Environmental and real-life conditions

Ambient conditions

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

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Drawings

Dimensional drawing
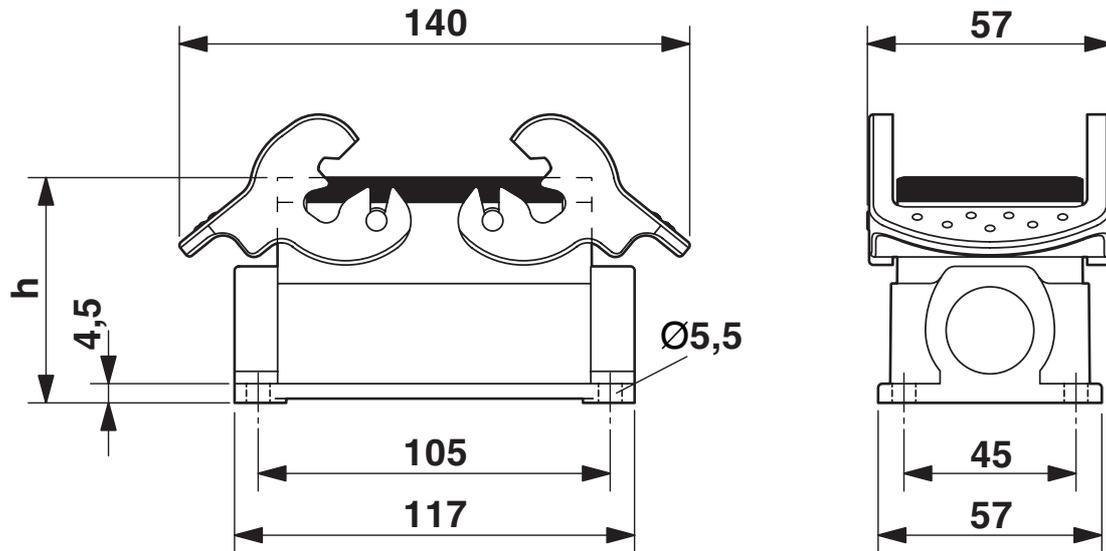
Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

UNSPSC

UNSPSC 21.0	31261501

Environmental product compliance

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

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