

HC-B 16-KML-H-O1PG29 - Housing

1460307

<https://www.phoenixcontact.com/us/products/1460307>



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HEAVYCON B16 coupling housing, with single locking latch, height: 82 mm, with 1 x Pg29 gland, straight cable outlet

Commercial data

Item number	1460307
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 512 (C-4-2013)
GTIN	4046356695701
Weight per piece (including packing)	270.7 g
Weight per piece (excluding packing)	270.7 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

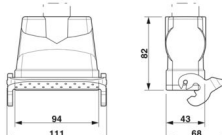
Notes

General	For contact inserts HC-B16, BB32, BBB40, D40, DD72, HS6, M, K
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Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Application	Standard
Type	B16
No. of cable outlets	1
Type of the screw connection	1x Pg29
Shielded	no
Cable outlet	straight
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	43 mm
Height	82 mm
Length	73 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
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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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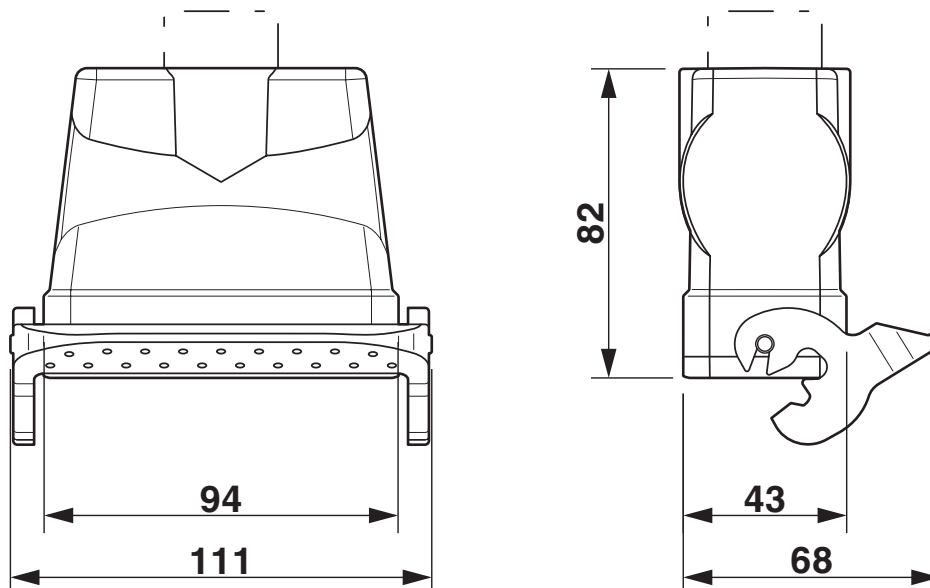
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Drawings

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

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

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