HC-B 10-KML-H-O1PG29 - Housing

1460289

https://www.phoenixcontact.com/us/products/1460289

PHŒNIX CONTACT

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 B10 coupling housing, with single locking latch, height: 77.5 mm, with 1 x Pg29 gland, straight cable outlet

Commercial data

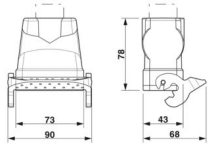|	
Item number	1460289
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 224 (NTK-2012)
GTIN	4046356695305
Weight per piece (including packing)	231.8 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	DE

HC-B 10-KML-H-O1PG29 - Housing

1460289

https://www.phoenixcontact.com/us/products/1460289

PHŒNIX CONTACT

Technical data

Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24

Product properties

Product type	Housing with locking latch
Housing type	Coupling housings
Application	Standard
Type	B10
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	77.5 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

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65

1460289

https://www.phoenixcontact.com/us/products/1460289

Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing
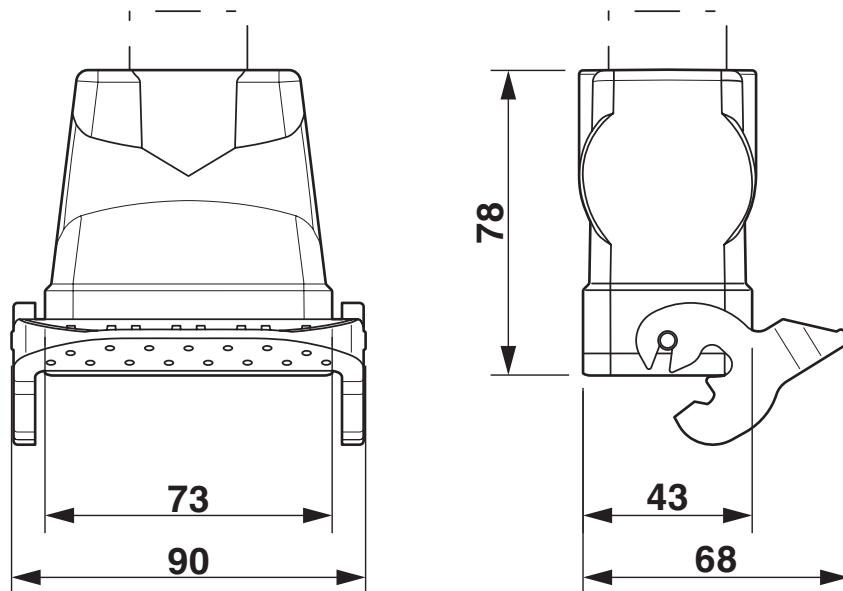
Dimensional drawing

HC-B 10-KML-H-O1PG29 - Housing

1460289

https://www.phoenixcontact.com/us/products/1460289

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%

HC-B 10-KML-H-O1PG29 - Housing

1460289

https://www.phoenixcontact.com/us/products/1460289

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

HC-B 10-KML-H-O1PG29 - Housing

1460289

https://www.phoenixcontact.com/us/products/1460289

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

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