

HC-B 10-KML-H-O1PG21 - Housing



1460260

<https://www.phoenixcontact.com/au/products/1460260>

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HEAVYCON B10 coupling housing, with single locking latch, height: 77.5 mm, with 1 x Pg21 gland, straight cable outlet

Commercial data

Item number	1460260
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF7AAC
Product key	BF7AAC
Catalog page	Page 224 (NTK-2012)
GTIN	4046356695299
Weight per piece (including packing)	221.33 g
Weight per piece (excluding packing)	221.33 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

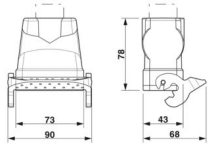
Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
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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 Pg21
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 Pg21
Locking type	Latch

Mounting

Assembly note	For half and full screw connections
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Environmental and real-life conditions

Ambient conditions

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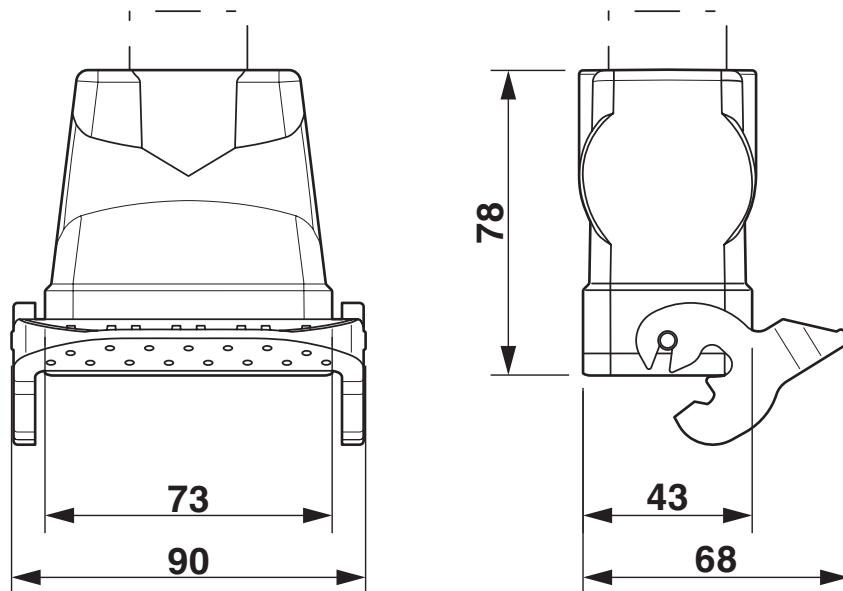
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Drawings

Dimensional drawing



Dimensional drawing

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1460260

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-13.0	27440202

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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/au/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/au/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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1460260

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G-INSEC-PG21-M68N-NNES-S - Cable gland

1411200

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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/au/products/1674529>



Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg21, color: silver

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PHOENIX CONTACT PTY Ltd
Unit 7, 2-8 South Street
Rydalmere NSW 2116
1300 786 411
customerservice@phoenixcontact.com.au