HC-B 10-SMQ-52/O1PG16 - Housing

1673481

https://www.phoenixcontact.com/us/products/1673481

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Box mounting base, with double locking latch, height 52 mm, without screw connection, 1x Pg16

Commercial data

Item number	1673481
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 500 (C-4-2013)
GTIN	4017918152291
Weight per piece (including packing)	242.81 g
Weight per piece (excluding packing)	242.81 g
Customs tariff number	85389099
Country of origin	DE

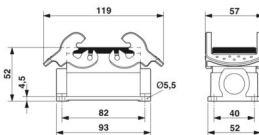# HC-B 10-SMQ-52/O1PG16 - Housing

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Technical data

Notes

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

Product properties

Product type	Housing with locking latch
Housing type	Box mounting bases
Application	Standard
Type	B10
No. of cable outlets	1
Type of the screw connection	1x Pg16
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	52 mm
Height	52 mm
Length	93 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 Pg16
Locking type	Latch

Environmental and real-life conditions

Ambient conditions

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

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Drawings

Dimensional drawing
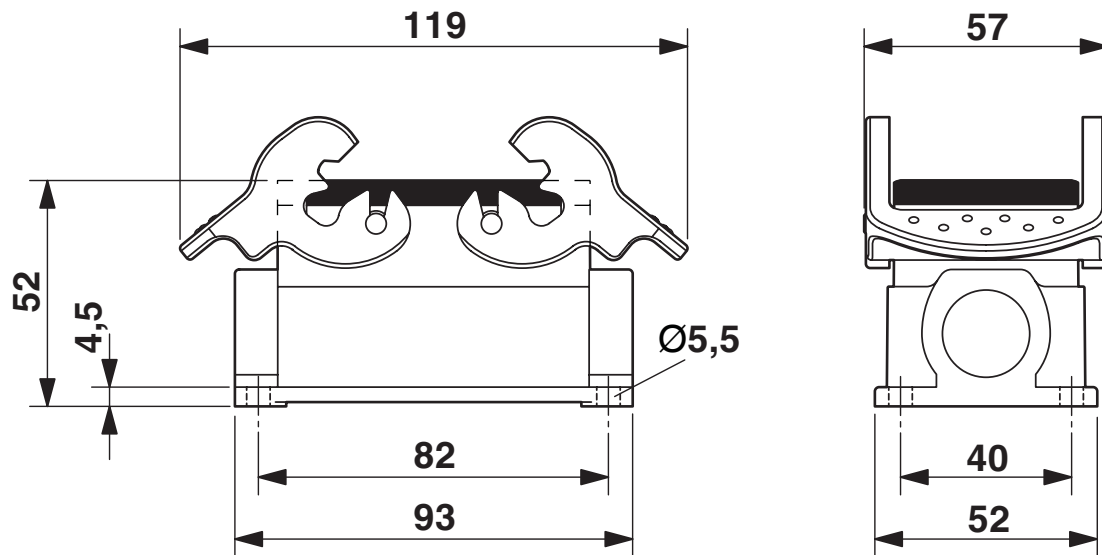
Dimensional drawing

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-PG16-S68N-PNES-GY - Cable gland

1411144

https://www.phoenixcontact.com/us/products/1411144

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver-grey RAL 7001

G-INS-PG16-S68N-NNES-S - Cable gland

1411174

https://www.phoenixcontact.com/us/products/1411174

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

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G-INSEC-PG16-S68N-NNES-S - Cable gland

1411199

https://www.phoenixcontact.com/us/products/1411199

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

HC-BS-PG16 - Screw plug

1674516

https://www.phoenixcontact.com/us/products/1674516

Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: Pg16, color: silver