

HC-B 10-SFQD-52/M1PG16 - Housing



1771406

<https://www.phoenixcontact.com/us/products/1771406>

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Box mounting base, for double locking latch, height 52 mm, with screw connection, 1x Pg16, with protective covers

Commercial data

Item number	1771406
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BF55
Product key	BF7AAC
Catalog page	Page 584 (PC-2011)
GTIN	4017918036133
Weight per piece (including packing)	258.3 g
Weight per piece (excluding packing)	258.3 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

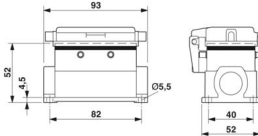
Notes

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	Box mounting bases
Application	Standard
Type	B10
No. of cable outlets	1
Type of the screw connection	1x Pg16
Protective cover	yes
Shielded	no
Cable outlet	Left (view of the opened protective cover)
Pg screw connection	with

Dimensions

Dimensional drawing	
Width	52 mm
Height	52 mm
Length	93 mm
Wrench size, union nut	22 mm

Material specifications

Material Screw connection	Brass, nickel-plated
Material Protective cover	PA
Seal material Cable seal	NBR
Housing material	Die-cast aluminum
Housing surface material	Powder-coated, gray

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg16
Locking type	Pin

Cable/line

External cable diameter Cable 1	7.5 mm ... 15 mm
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Connection data

External cable diameter	7.5 mm ... 15 mm
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Environmental and real-life conditions

Ambient conditions

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

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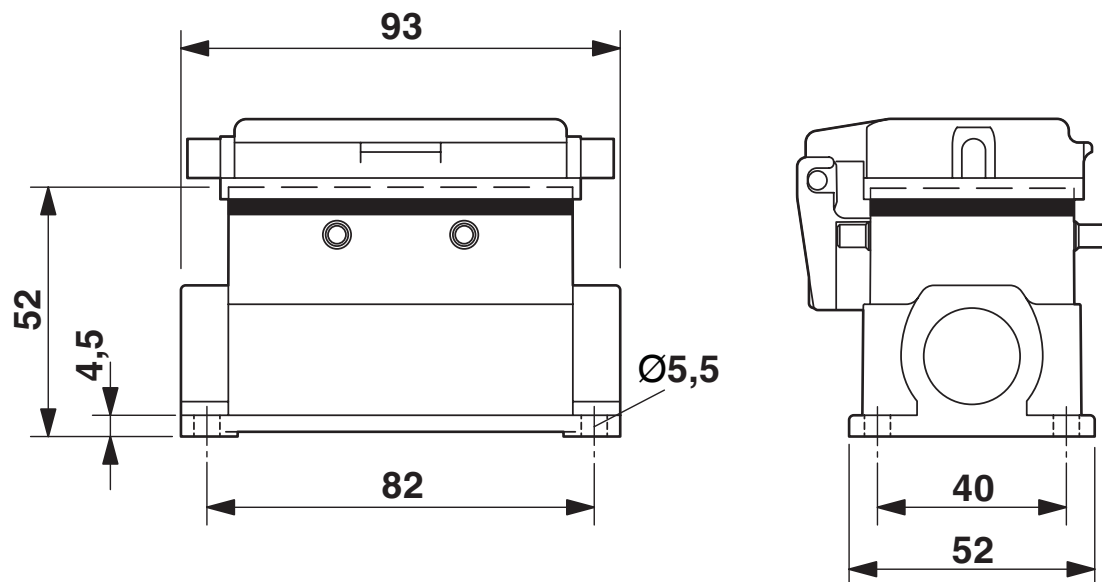
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Drawings

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

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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