

HC-B 6-SMLD-52/M1PG16 - Housing



1771176

<https://www.phoenixcontact.com/nz/products/1771176>

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

Commercial data

Item number	1771176
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF7AAC
Product key	BF7AAC
Catalog page	Page 572 (PC-2011)
GTIN	4017918035914
Weight per piece (including packing)	248.91 g
Weight per piece (excluding packing)	248.91 g
Country of origin	DE

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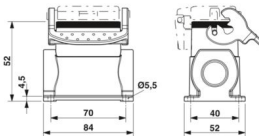
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Technical data

Product properties

Type	B6
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg16
Housing type	Box mounting bases
Protective cover	yes
Shielded	no
Cable outlet	left (view of the opened single locking latch)
Pg screw connection	with

Dimensions

Dimensional drawing	
Width	52 mm
Height	52 mm
Length	84 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 surface material	Powder-coated, gray
Locking latch material	Stainless steel, handle: PA
Housing material	die-cast aluminum

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg16
Locking type	Latch

Cable/line

External cable diameter (Cable 1)	7.5 mm ... 15 mm
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Environmental and real-life conditions

Ambient conditions

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Degree of protection	IP65 (When plugged in)
	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

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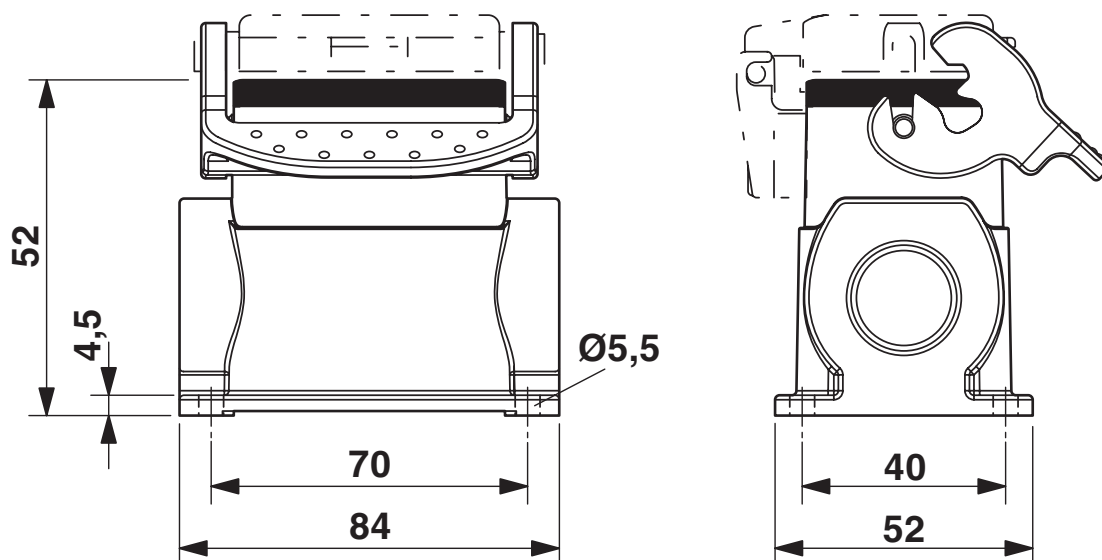
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Drawings

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	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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PHOENIX CONTACT Ltd
Unit 15C, 906-930 Great South Road, Penrose
Auckland 1061
0508 474 636
sales@phoenixcontact.co.nz