

HC-STA-B06-SLWS-2SSM25-ELC-AL - Housing



1412822

<https://www.phoenixcontact.com/us/products/1412822>

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Box mounting bases B6, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, 2x M25, height: 54.6 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412822
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 599 (C-2-2019)
GTIN	4055626060804
Weight per piece (including packing)	177.4 g
Weight per piece (excluding packing)	172 g
Customs tariff number	85389099
Country of origin	CN

Technical data

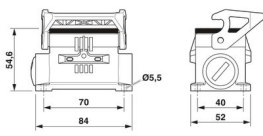
Notes

General	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space
General	also available as a powder-coated or color version: 1373187 HC-STA-B06-SLWS-2SSM25-EL/.../...

Product properties

Type	B6
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	2
Type of the screw connection	2x M25
Housing type	Box mounting bases
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	52 mm
Height	54.6 mm
Length	84 mm
Hole diameter	5.5 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Seal material	NBR, conductive
Housing surface material	uncoated
Locking latch material	PA
Impact strength	IK08
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data

Type of the screw connection	2x M25
Locking type	Latch

Mounting

Assembly instructions	One opening is sealed with a plastic filler plug and can be
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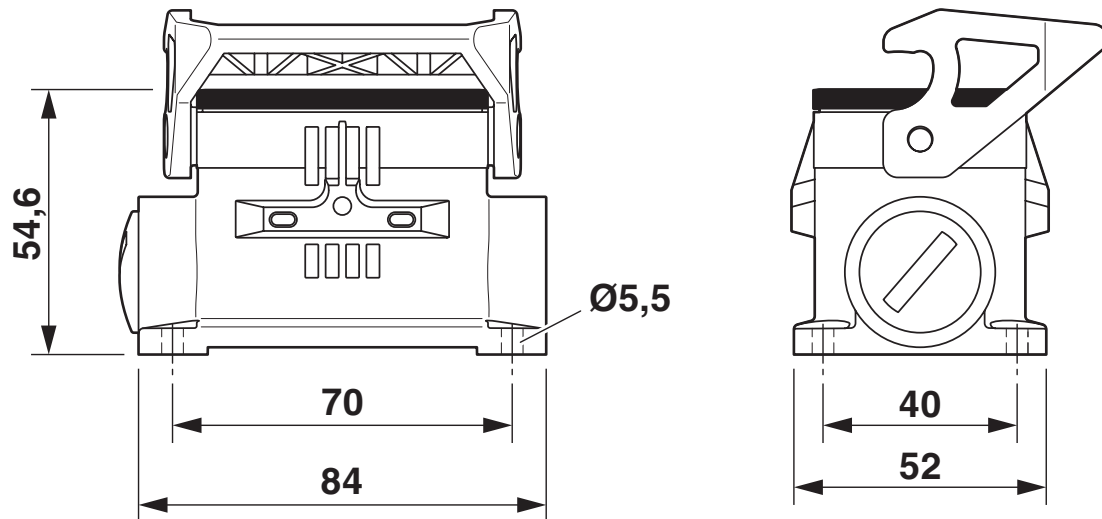
	opened using a screwdriver.
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Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing




Dimensional drawing

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Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1412822>

DNV

Approval ID: TAE000037S



cUL Recognized

Approval ID: E255026



UL Recognized

Approval ID: E255026



EAC

Approval ID: RU C-DE.AI30.B.01102



EAC

Approval ID: RU C-DE.BL08.B.00511

cULus Recognized

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Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 9.0	EC000437
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UNSPSC

UNSPSC 21.0	31261500
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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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