

HC-STA-B10-SLWSC-2SSP16-ELC-AL - Housing



1412846

<https://www.phoenixcontact.com/us/products/1412846>

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Box mounting bases B10, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PC, cable outlets: 2, lateral, 2x Pg16, height: 54.6 mm, cable gland: none, protective cover: yes, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412846
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 605 (C-2-2019)
GTIN	4055626061030
Weight per piece (including packing)	232.8 g
Weight per piece (excluding packing)	233.1 g
Customs tariff number	85389099
Country of origin	CN

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Technical data

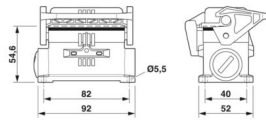
Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
General	also available as a powder-coated or color version: 1372607 HC-STA-B10-SLWSC-2SSP16-EL/.../...

Product properties

Type	B10
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	2
Type of the screw connection	2x Pg16
Housing type	Box mounting bases
Protective cover	yes
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	52 mm
Height	54.6 mm
Length	92 mm
Hole diameter	5.5 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
	V0 (Protective cover)
Seal material	NBR, conductive
Housing surface material	uncoated
Material, protective cover	PC
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 Pg16
Locking type	Latch

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Mounting

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

Ambient conditions

Degree of protection	IP66 (with locked protective cover)
	IP67 (when plugged in)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

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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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