

# HC-STA-B10-BWSC-ELC-AL - Housing



1411321

<https://www.phoenixcontact.com/us/products/1411321>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Panel mounting base B10, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PC, height: 30.5 mm, cable gland: none, protective cover: yes, Standard, with flat gasket

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

Item number	1411321
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 605 (C-2-2019)
GTIN	4046356927222
Weight per piece (including packing)	133.1 g
Weight per piece (excluding packing)	129.8 g
Customs tariff number	85389099
Country of origin	CN

# HC-STA-B10-BWSC-ELC-AL - Housing



1411321

<https://www.phoenixcontact.com/us/products/1411321>

## Technical data

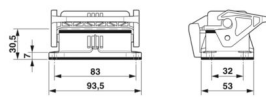
### Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
General	also available as a powder-coated or color version: 1373275 HC-STA-B10-BWSC-EL/.../...

### Product properties

Type	B10
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Protective cover	yes
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	53 mm
Height	30.5 mm
Length	93.5 mm
Drill hole distance, horizontal	83 mm
Drill hole distance, vertical	32 mm
Hole diameter	4.5 mm

### Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	65 mm

### Material specifications

Flammability rating according to UL 94	V0 (Interlock)
	V0 (Protective cover)
Seal material	NBR, conductive
	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

# HC-STA-B10-BWSC-ELC-AL - Housing



1411321

<https://www.phoenixcontact.com/us/products/1411321>

Locking type	Latch
--------------	-------

## 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

# HC-STA-B10-BWSC-ELC-AL - Housing



1411321

<https://www.phoenixcontact.com/us/products/1411321>

## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC000437
----------	----------

### UNSPSC

UNSPSC 21.0	31261500
-------------	----------

Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)