

# HC-STA-B10-SLFDC-2SSM25-ELC-AL - Housing



1412831

<https://www.phoenixcontact.com/us/products/1412831>

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Box mounting bases B10, for double locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PC, cable outlets: 2, lateral, 2x M25, height: 54 mm, cable gland: none, protective cover: yes, Standard

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

Item number	1412831
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 613 (C-2-2019)
GTIN	4055626060903
Weight per piece (including packing)	207.1 g
Weight per piece (excluding packing)	206 g
Customs tariff number	85389099
Country of origin	CN

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## Technical data

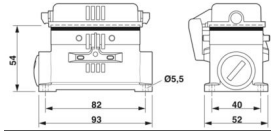
### Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
General	also available as a powder-coated or color version: 1372796 HC-STA-B10-SLFDC-2SSM25-EL/.../...

### Product properties

Type	B10
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
Protective cover	yes
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	52 mm
Height	54 mm
Length	92 mm
Hole diameter	5.5 mm

### Material specifications

Flammability rating according to UL 94	V0 (Protective cover)
Seal material	NBR, conductive
Housing surface material	uncoated
Material, protective cover	PC
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

### Mechanical properties

#### Mechanical data

Type of the screw connection	2x M25
Locking type	Pin

### Mounting

Assembly instructions	One opening is sealed with a plastic filler plug and can be
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opened using a screwdriver.

## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP66 (when plugged in)
	IP67 (when plugged in)
	IP54 (with closed protective cover)
Impact strength	IK09
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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