

## Housing - HC-STA-B10-SLWS-2SSM20-ELC-AL - 1412839

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Box mounting bases B10, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 2, lateral, Height: 54.6 mm, Cable gland: none, Gland: no, 2x M20, Standard

### Why buy this product

- good shielding in the event of electromagnetic interference



### Key Commercial Data

Packing unit	1 STK
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	54.6 mm
Width	52 mm
Length	92 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66 (for HC-EVO... / HC-STA... metal sleeve housing)
	IP69K (ISO 20653:2013-02, with suitable cable gland/suitable filler plug, for HC-EVO... / HC-STA... metal sleeve housing)
	IP67 (with suitable screw connection/suitable filler plug, for HC-STA... metal sleeve housing)
Degree of protection of housing (NEMA)	4
	4X
	12

# Housing - HC-STA-B10-SLWS-2SSM20-ELC-AL - 1412839

## Technical data

### Ambient conditions

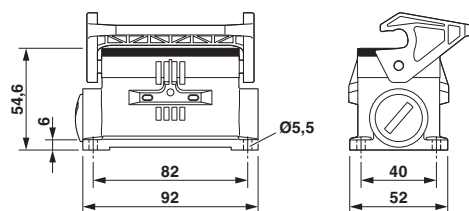
Ambient temperature (operation)	-40 °C ... 125 °C
---------------------------------	-------------------

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Box mounting bases
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	PA
Assembly instructions	One opening is sealed with a plastic filler plug and can be opened using a screwdriver.

## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

### eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

## Housing - HC-STA-B10-SLWS-2SSM20-ELC-AL - 1412839

### Classifications

#### ETIM

ETIM 5.0	EC000437
----------	----------

### Approvals

#### Approvals

#### Approvals

#### EAC / GL

#### Ex Approvals

#### Approvals submitted

### Approval details

EAC
-----

GL
----

### Accessories

#### Accessories

#### Full screw connection

#### Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver

## Housing - HC-STA-B10-SLWS-2SSM20-ELC-AL - 1412839

### Accessories

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: yes, Connecting thread: M20, Color: silver

Cable gland - HC-M-KV-M20(1ASI) - 1584017



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

### Housing latches

Replacement part - HC-STA-B10-SL-PLBK - 1412804



Single locking latch for B10 housing, HC-EVO....AL and HC-STA....AL

### Seal

Profile gasket - HC-B10-SP-CBK - 1411479



Profile gasket for HEAVYCON EVO supporting base element type B10, conductive