



**THE DATASHEET OF**  
**1412844**



## Housing - HC-STA-B10-SLWSC-2SSM20-ELC-AL - 1412844

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Box mounting bases B10, With single locking latch, Material: Die-cast aluminum, salt water resistant, Protective cover material: PA, Cable outlets: 2, lateral, Height: 54.6 mm, Cable gland: none, Gland: no, 2x M20, Protective cover: Yes, 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)
	IP54 (with closed protective cover)
Degree of protection of housing (NEMA)	4
	4X

# Housing - HC-STA-B10-SLWSC-2SSM20-ELC-AL - 1412844

## Technical data

### Ambient conditions

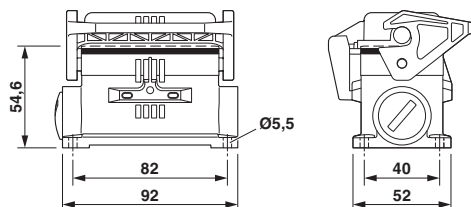
	12
Ambient temperature (operation)	-40 °C ... 125 °C

### 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
Protective cover	Yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	PA
Material, protective cover	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

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## Classifications

### eCl@ss

eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 5.0	EC000437
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## Approvals

### Approvals

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Approvals

EAC / GL

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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GL
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## 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

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### 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

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