

## Housing - HC-STA-B06-SLWSC-2SSP16-ELC-AL - 1412827

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Box mounting bases B6, 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 Pg16, Protective cover: Yes, Standard

### Why buy this product

- good shielding in the event of electromagnetic interference



### Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	200.0 g
Custom tariff number	85389099
Country of origin	China

### Technical data

#### Environmental Product Compliance

China RoHS	No hazardous substances above threshold values
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#### Dimensions

Height	54.6 mm
Width	52 mm
Length	84 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
	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 / filler plug)
	IP54 (with closed protective cover)

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## Technical data

### Ambient conditions

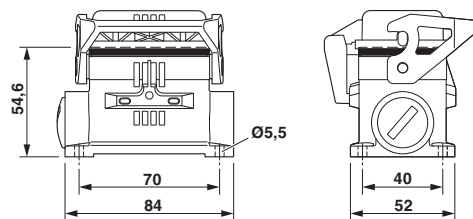
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C ... 125 °C

### General

Note	For contact inserts HC-B6, BB10, DD24, M Tall housings for extra large wiring space
Size	B6
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 Pg16
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

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## Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423
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-PG16-S68N-NNES-S - 1411174



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 10 mm ... 14 mm, Shielding: No, Connecting thread: Pg16, Color: silver

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### Accessories

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Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 10 mm ... 14 mm, Shielding: yes, Connecting thread: Pg16, Color: silver

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### Housing latches

Replacement part - HC-STA-B06-SL-PLBK - 1412591



Single locking latch for B6 housing, HC-EVO...AL and HC-STA...AL

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### Seal

Profile gasket - HC-B06-SP-CBK - 1411477



Profile gasket for HEAVYCON EVO supporting base element type B6, conductive

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