



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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)

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

## Technical data

### Ambient conditions

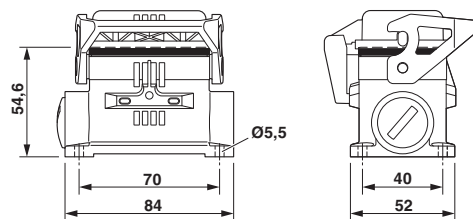
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C ... 125 °C

### 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

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

## 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

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

### 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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