# Chipsmall

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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

**PHŒNIX CONTACT**

# Housing - HC-STA-B10-BWD-ELC-AL - 1411322

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)

HEAVYCON B10 panel mounting base, with double locking latch, with flat gasket, salt-water-resistant aluminum, conductive profile gasket

## Why buy this product

☑ good shielding in the event of electromagnetic interference

RoHS ((( EMC ready )))

## Key Commercial Data

| Packing unit | 1 STK |
|---|---|
| GTIN | 4 046356 927239 |
| GTIN | 4046356927239 |

## Technical data

### Dimensions

| Height | 30.5 mm |
|---|---|
| Width | 53 mm |
| Length | 93.5 mm |
| Length of the assembly cutout | 65 mm |
| Width of the assembly cutout | 35 mm |

### Ambient conditions

| Degree of protection of housing (IP) | IP66 |
|---|---|
| | IP67 |
| Degree of protection of housing (NEMA) | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

### General

PHŒNIX CONTACT

# Housing - HC-STA-B10-BWD-ELC-AL - 1411322

## Technical data

### General

| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|------|--------------------------------------------------|
| Size | B10 |
| Housing type | Panel mounting base |
| Color | gray aluminum |
| Locking type | with double locking latch |
| Torque | 1.5 Nm ... 2 Nm (Mounting screw) |
| Screw connection | none |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated |
| Seal material | NBR, conductive |
| Material lock | PA |

### Environmental Product Compliance

| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|------------|--------------------------------------------------------|
| | No hazardous substances above threshold values |

## Drawings

**Dimensional drawing**
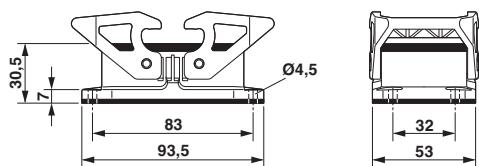


Dimensional drawing

**Dimensional drawing**
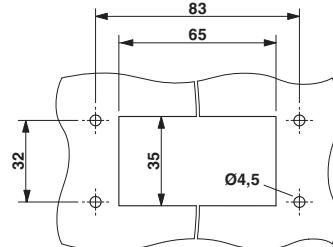


Mounting cutout

## Approvals

### Approvals

Approvals

GL / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

**PHŒNIX CONTACT**

# Housing - HC-STA-B10-BWD-ELC-AL - 1411322

## Approvals

| | | | |
|---|---|---|---|
| GL | (GL) | http://exchange.dnv.com/tari/ | 6196614 HH |

| | | | |
|---|---|---|---|
| UL Recognized | (UL) | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |

| | | | |
|---|---|---|---|
| cUL Recognized | c(UL) | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |

| | | | |
|---|---|---|---|
| EAC | EAC | | RU C-DE.AI30.B.01102 |

| | | | |
|---|---|---|---|
| cULus Recognized | c(UL)us | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | |