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

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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 |  |
| GTIN | 4046356927239 |
| Weight per Piece (excluding packing) | 103.200 g |
| Custom tariff number | 85389099 |
| Country of origin | China |

## 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 (with HC-EVO... metal sleeve housing) |
|---|---|
| | IP69K (ISO 20653:2013-02, with HC-EVO... / HC-STA... metal sleeve housing) |
| | IP67 (with HC-STA... sleeve housing) |
| Degree of protection of housing (NEMA) | 4 |

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## Technical data

### Ambient conditions

|  | 4X |
|---|---|
|  | 12 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

### General

| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|---|---|
| Size | B10 |
| Housing type | Panel mounting base |
| 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 |
| Material lock | Polyamide |

### Environmental Product Compliance

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

## Drawings

Dimensional drawing
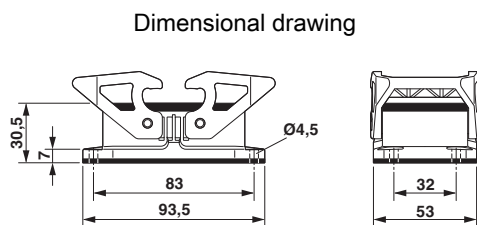
Dimensional drawing
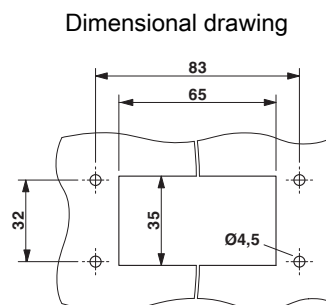
Panel cutout

## Classifications

### eCl@ss

| eCl@ss 5.1 | 27143424 |
|---|---|
| eCl@ss 6.0 | 27143424 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

### ETIM

| ETIM 4.0 | EC000437 |
|---|---|
| ETIM 5.0 | EC000437 |

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## Approvals

### Approvals

Approvals

EAC / GL

Ex Approvals

### Approval details

EAC 7500651.22.01.00246

GL http://www.gl-group.com/newbuilding/approvals/index.html 6196614

## Accessories

### Accessories

Housing latches

Housing brackets - HC-STA-B10-24-DL-PLBK - 1412886

Double locking latch for B10 / B16 / B24 housing, HC-EVO....AL and HC-STA....AL

Seal

Flat gasket - HC-B10-SG-CBK - 1411484

Replacement flat gasket, for HEAVYCON panel mounting base, HC-STA....AL, type B10, conductive

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

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