

## Housing - HC-STA-B16-BFDC-ELC-AL - 1411328

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HEAVYCON B16 panel mounting base, for double locking latch, with plastic protective cover, with flat gasket, salt-water-resistant aluminum, conductive profile gasket.

### Why buy this product

- ✓ good shielding in the event of electromagnetic interference



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 STK   |
| GTIN                                 | <br>4 046356 927482 |
| GTIN                                 | 4046356927482   |
| Weight per Piece (excluding packing) | 130.320 g   |
| Custom tariff number                 | 85389099  |
| Country of origin                    | China   |

### Technical data

#### Dimensions

|                               |         |
|-------------------------------|---------|
| Height                        | 30.5 mm |
| Width                         | 53 mm   |
| Length                        | 114 mm  |
| Length of the assembly cutout | 86 mm   |
| Width of the assembly cutout  | 35 mm   |

#### Ambient conditions

|                                      |  |
|--------------------------------------|--|
| Degree of protection of housing (IP) | IP66 (when plugged in, with HC-EVO... / HC-STA... metal sleeve housing)    |
|                                      | IP69K (ISO 20653:2013-02, with HC-EVO... / HC-STA... metal sleeve housing) |
|                                      | IP67 (with HC-STA... sleeve housing)                                       |

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## Technical data

### Ambient conditions

|  |                                     |
|--|-------------------------------------|
|  | IP54 (with closed protective cover) |
| Degree of protection of housing (NEMA) | 4                                   |
|  | 4X                                  |
|  | 12                                  |
| Ambient temperature (operation)        | -40 °C ... 125 °C                   |

### General

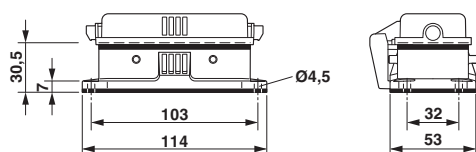
|                            |  |
|----------------------------|--|
| Note                       | For contact inserts HC-B16, BB32, D40, DD72, HS6, M, K |
| Size                       | B16  |
| Housing type               | Panel mounting base                                    |
| Locking type               | for double locking latch                               |
| Torque                     | 1.5 Nm ... 2 Nm (Mounting screw)                       |
| Screw connection           | none   |
| Protective cover           | Yes  |
| Housing material           | Die-cast aluminum, salt water resistant                |
| Housing surface material   | Uncoated   |
| Material, protective cover | Polyamide  |

### Environmental Product Compliance

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

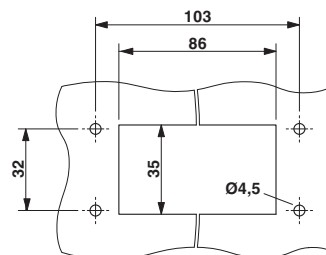
## Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



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 |

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### Classifications

#### ETIM

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

### Approvals

#### Approvals

#### Approvals

#### EAC / GL

#### Ex Approvals

#### Approval details

|                         |
|-------------------------|
| EAC 7500651.22.01.00246 |
|-------------------------|

|  |
|--|
| GL <a href="http://www.gl-group.com/newbuilding/approvals/index.html">http://www.gl-group.com/newbuilding/approvals/index.html</a> 6196614 |
|--|

### Accessories

#### Accessories

#### Seal

#### Flat gasket - HC-B16-SG-CBK - 1411485



Replacement flat gasket, for HEAVYCON panel mounting base, HC-STA....AL, type B16, conductive

#### Profile gasket - HC-B16-SP-CBK - 1411480



Profile gasket for HEAVYCON EVO supporting base element type B16, conductive