

# Housing - HC-STA-B24-BWD-ELC-AL - 1411331

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HEAVYCON B24 panel mounting base, with double locking latch, with flat gasket, salt-water-resistant aluminum, conductive profile gasket

#### **Product Features**

good shielding in the event of electromagnetic interference



## **Key Commercial Data**

| Packing unit                         | 1 pc     |
|--------------------------------------|----------|
| Weight per Piece (excluding packing) | 140.0 g  |
| Custom tariff number                 | 85389099 |
| Country of origin                    | China    |

### Technical data

#### **Dimensions**

| Height                        | 30.5 mm  |
|-------------------------------|----------|
| Width                         | 53 mm    |
| Length                        | 140.5 mm |
| Length of the assembly cutout | 113 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-B24, BB46, D64, DD108, M |
|--------------------------|---|
| Size                     | B24   |
| 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                                       |

### 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 |

# Approvals

### Approvals

Approvals

EAC / GL

Ex Approvals



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# Approvals

Approvals submitted

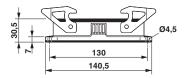
Approval details

EAC

GL

## **Drawings**

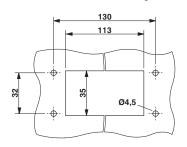
#### Dimensional drawing



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Dimensional drawing

#### Dimensional drawing



Panel cutout

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