

## Housing - HC-EVO-B10-HHFD-EL-AL - 1411451

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HEAVYCON EVO sleeve housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B10, for double locking latch, height: 80 mm, without EVO screw connection.

### Product Features

- Flexible cable outlet direction, lateral or straight



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 180.0 g  |
| Custom tariff number                 | 85389099 |
| Country of origin                    | Germany  |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 80 mm |
| Width  | 44 mm |
| Length | 73 mm |

#### Ambient conditions

|                                        |                           |
|----------------------------------------|---------------------------|
| Degree of protection of housing (IP)   | IP66                      |
|                                        | IP69K (ISO 20653:2013-02) |
| Degree of protection of housing (NEMA) | 4                         |
|                                        | 4X                        |
|                                        | 12                        |
| Ambient temperature (operation)        | -40 °C ... 125 °C         |

#### General

|      |                                                  |
|------|--------------------------------------------------|
| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|------|--------------------------------------------------|

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## Technical data

### General

|                          |                                                                                                                                                                                                                                                                      |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                     | B10                                                                                                                                                                                                                                                                  |
| Housing type             | Sleeve housing                                                                                                                                                                                                                                                       |
| Locking type             | For double locking latch                                                                                                                                                                                                                                             |
| No. of cable outlets     | 1                                                                                                                                                                                                                                                                    |
| Cable exit               | straight                                                                                                                                                                                                                                                             |
|                          | Lateral                                                                                                                                                                                                                                                              |
| Screw connection         | none                                                                                                                                                                                                                                                                 |
| Housing material         | Die-cast aluminum, salt water resistant                                                                                                                                                                                                                              |
| Housing surface material | Uncoated                                                                                                                                                                                                                                                             |
| Connection               | The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. It enables the creation of a straight or a lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench. |

## 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

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Approvals

GL / EAC

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Ex Approvals

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Approvals submitted

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# Housing - HC-EVO-B10-HHFD-EL-AL - 1411451

## Approvals

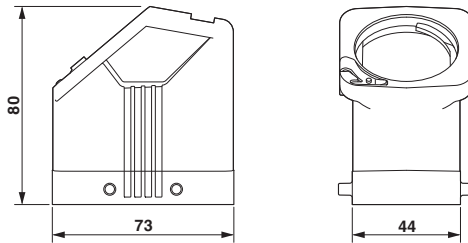
### Approval details

GL

EAC

## Drawings

Dimensional drawing



Dimensional drawing