

Housing - HC-EVO-B10-HHWD-EL-AL - 1411454

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 EVO sleeve housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B10, with 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) | 200.0 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|-------|
| Height | 80 mm |
| Width | 53 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 |
|------|--------------------------------------------------|

Housing - HC-EVO-B10-HHWD-EL-AL - 1411454

Technical data

General

| | |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size | B10 |
| Housing type | Sleeve housing |
| Locking type | With 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 |
| Material lock | Polyamide |
| 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

Approvals

GL / EAC

Ex Approvals

Approvals submitted

Housing - HC-EVO-B10-HHWD-EL-AL - 1411454

Approvals

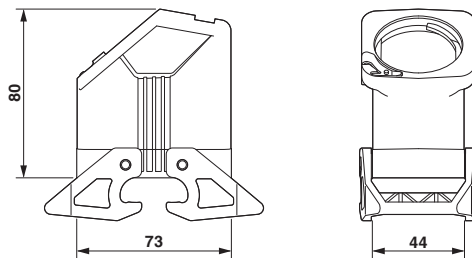
Approval details

GL

EAC

Drawings

Dimensional drawing



Dimensional drawing