

Housing - HC-B 10-AFQD - 1771341

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 B10 panel mounting base, for double locking latch, height: 29 mm, with plastic cover, with flat gasket

RoHS

Key Commercial Data

| | |
|--------------------------------------|---------------|
| Packing unit | 10 pc |
| GTIN | |
| GTIN | 4017918036072 |
| Weight per Piece (excluding packing) | 120.520 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|-------------------------------|-------|
| Height | 29 mm |
| Width | 43 mm |
| Length | 93 mm |
| Length of the assembly cutout | 65 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|--------------------------------------|------------------------|
| Degree of protection of housing (IP) | IP65 (When plugged in) |
| 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 | for double locking latch |
| Torque | 1.5 Nm ... 2 Nm (Mounting screw) |

Housing - HC-B 10-AFQD - 1771341

Technical data

General

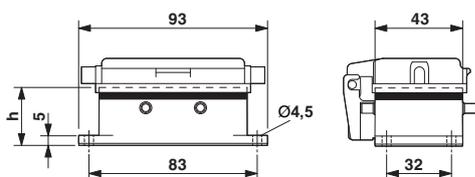
| | |
|----------------------------|---------------------|
| Screw connection | none |
| Protective cover | yes |
| Housing material | Aluminum die-cast |
| Housing surface material | Powder-coated, gray |
| Material, protective cover | PA |

Environmental Product Compliance

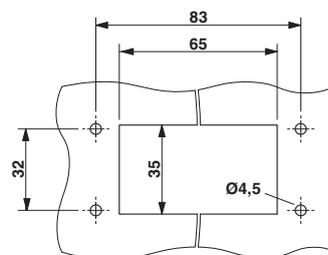
| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Dimensional drawing



Dimensional drawing



Dimensional drawing

Mounting cutout

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27261200 |
| eCl@ss 6.0 | 27261200 |
| eCl@ss 7.0 | 27440202 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000437 |
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |

Housing - HC-B 10-AFQD - 1771341

Classifications

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261501 |

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|--|--------------------------|
| EAC | | RU C- DE.AI30.B.01102 |
|-----|--|--------------------------|

Accessories

Accessories

Housing latches

Double locking latch - HC-B 10-24-QB - 1637265



Replacement latch for HC-B10 / HC-B16/ HC-B24 housings with double locking latch (plastic design)

Mounting material

Bearing block - HC-B/D-ERSLABO-SD-KU - 1408070

Spare bearing block for series B/D housing with plastic protective cover; consisting of bearing block, plate and two screws



Housing - HC-B 10-AFQD - 1771341

Accessories

Seal

Profile gasket - HC-B 10-PR-DI - 1663035



Profile gasket for type B10 supporting base element

Flat gasket - HC-B 10-FL-DI - 1662146



Replacement flange seal, for HEAVYCON panel mounting base of type: B 10, self-adhesive, not for HC-...EMC housings, color: Black

Seal - HC-B 10-FL-DI-N - 1411449



Replacement flange seal, for HEAVYCON type B10 panel mounting base, latching, for panel mounting base with snapped-on flat gaskets, not for HC-....EMV housing, color: black
