

Housing - HC-STA-B10-HLWD-1STM25-EL-AL - 1412634

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>)



Sleeve housing B10, With double locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, lateral, Height: 57 mm, Cable gland: none, Gland: no, 1x M25, Standard

Why buy this product

- good shielding in the event of electromagnetic interference



Key Commercial Data

| | |
|----------------------|----------|
| Packing unit | 1 STK |
| Custom tariff number | 85389099 |
| Country of origin | China |

Technical data

Environmental Product Compliance

| | |
|------------|--|
| China RoHS | No hazardous substances above threshold values |
|------------|--|

Dimensions

| | |
|--------|-------|
| Height | 57 mm |
| Width | 44 mm |
| Length | 73 mm |

Ambient conditions

| | |
|--|---|
| Degree of protection of housing (IP) | IP66 |
| | IP69K (ISO 20653:2013-02, with suitable screw connection) |
| | IP67 |
| Degree of protection of housing (NEMA) | 4 |
| | 4X |

Housing - HC-STA-B10-HLWD-1STM25-EL-AL - 1412634

Technical data

Ambient conditions

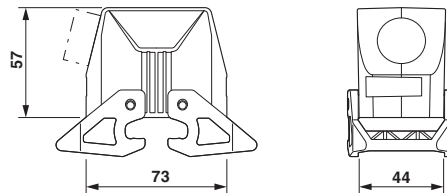
| | |
|---------------------------------|-------------------|
| | 12 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|------------------------------|--|
| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
| Size | B10 |
| Housing type | Sleeve housing |
| Locking type | With double locking latch |
| No. of cable outlets | 1 |
| Cable exit | lateral |
| Screw connection | none |
| Type of the screw connection | 1x M25 |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Material lock | PA |

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

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

Housing - HC-STA-B10-HLWD-1STM25-EL-AL - 1412634

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

GL

Accessories

Accessories

Full screw connection

Cable gland - G-INS-M25-M68N-NNES-S - 1411165



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver

Cable gland - G-INSEC-M25-S68N-NCRS-S - 1411190



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: yes, Connecting thread: M25, Color: silver

Housing - HC-STA-B10-HLWD-1STM25-EL-AL - 1412634

Accessories

Cable gland - HC-M-KV-M25(1ASI) - 1584020



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

Housing latches

Housing brackets - HC-STA-B10-24-DL-PLBK - 1412886



Double locking latch for B10 / B16 / B24 housing, HC-EVO....AL and HC-STA....AL

Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, Lettering field: 20 x 9 mm

Multiple screw connection

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228



Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

Protective cover

Housing - HC-STA-B10-HLWD-1STM25-EL-AL - 1412634

Accessories

Protective covers - HC-B10-BCSFD-P-BK - 1414628



HEAVYCON protective cover, B10, for HC-EVO-B10... supporting base element, for double locking latch, with retaining cord with combination eyelet, IP54