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Sleeve housing B10, for single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, lateral, Height: 72 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    |
|--------------------------------------|----------|
| Weight per Piece (excluding packing) | 200.0 g  |
| Custom tariff number                 | 85389099 |
| Country of origin                    | China    |

#### Technical data

China RoHS

#### **Environmental Product Compliance**

| Dimensions |       |
|------------|-------|
| Height     | 72 mm |
| Width      | 44 mm |
| Length     | 73 mm |

No hazardous substances above threshold values

#### 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   |



# Technical data

#### Ambient conditions

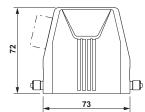
|                                 | 4X            |
|---------------------------------|---------------|
|                                 | 12            |
| Ambient temperature (operation) | -40 °C 125 °C |

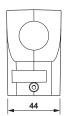
#### General

| Note                         | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
|------------------------------|--|
| Size                         | B10  |
| Housing type                 | Sleeve housing                                   |
| Locking type                 | for single 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   |

# 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 |
|----------|----------|



# 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



#### Accessories

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



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

#### 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

Protective covers - HC-B10-HCLWS-PLR-BK - 1414635



HEAVYCON protective cover, B10, for HC-EVO-B10... sleeve housing, with single locking latch, with retaining cord, IP54

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