

## Housing - HC-STA-B16-CHWD-1TTM25-ELC-AL - 1412641

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Coupling housings B16, With double locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 79 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

#### Dimensions

|        |         |
|--------|---------|
| Height | 79 mm   |
| Width  | 44 mm   |
| Length | 93.5 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  |
|  | 12  |
| Ambient temperature (operation)        | -40 °C ... 125 °C   |

# Housing - HC-STA-B16-CHWD-1TTM25-ELC-AL - 1412641

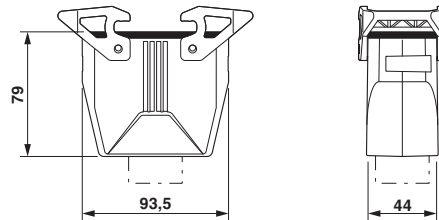
## Technical data

### General

|                              |   |
|------------------------------|---|
| Note                         | For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K |
| Size                         | B16   |
| Housing type                 | Coupling housings   |
| Locking type                 | With double locking latch                                   |
| No. of cable outlets         | 1   |
| Cable exit                   | straight  |
| Screw connection             | none  |
| Type of the screw connection | 1x M25  |
| Housing material             | Die-cast aluminum, salt water resistant                     |
| Housing surface material     | Uncoated  |
| Seal material                | NBR, conductive   |
| 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 |
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# Housing - HC-STA-B16-CHWD-1TTM25-ELC-AL - 1412641

## Approvals

Approvals

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Approvals

EAC / GL

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Ex Approvals

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Approvals submitted

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## Approval details

|     |
|-----|
| EAC |
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|    |
|----|
| GL |
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## 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

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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

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## Housing latches

## Housing - HC-STA-B16-CHWD-1TTM25-ELC-AL - 1412641

### Accessories

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



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

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### 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

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### Seal

Profile gasket - HC-B16-SP-CBK - 1411480



Profile gasket for HEAVYCON EVO supporting base element type B16, conductive