

## Housing - HC-STA-B16-CHWS-1TTM32-ELC-AL - 1412646

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Coupling housings B16, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 79 mm, Cable gland: none, Gland: no, 1x M32, 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)	260.0 g
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

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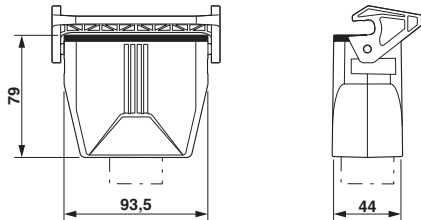
## Technical data

### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M32
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-CHWS-1TTM32-ELC-AL - 1412646

## 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

GL

## Accessories

### Accessories

#### Full screw connection

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: silver

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Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 14 mm ... 21 mm, Shielding: yes, Connecting thread: M32, Color: silver

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## Housing latches

## Housing - HC-STA-B16-CHWS-1TTM32-ELC-AL - 1412646

### Accessories

Replacement part - HC-STA-B10-SL-PLBK - 1412804



Single locking latch for B10 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