

# Housing - HC-STA-B16-SHWD-2SSM25-ELC-AL - 1082600

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Box mounting bases B16, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, height: 84.7 mm, cable gland: none, support sleeve: no, 2x M25, Standard

## Your advantages

- ☑ good shielding in the event of electromagnetic interference



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 816364
GTIN	4055626816364
Weight per Piece (excluding packing)	403.000 g
Custom tariff number	85389099
Country of origin	China
Sales Key	BF7APB

## Technical data

### Dimensions

Height	84.7 mm
Width	57 mm
Length	117.5 mm

### Ambient conditions

Degree of protection (IP)	IP66
	IP67
Degree of protection (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

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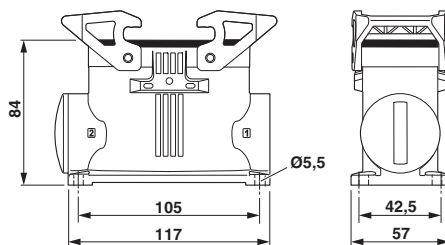
## Technical data

### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Box mounting bases
Color	gray aluminum
Locking type	with double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M25
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material lock	PA
Flammability rating according to UL 94	V0 (Interlock)
Assembly instructions	One opening is sealed with a plastic filler plug and can be opened using a screwdriver.

## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 11.0	27440202
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

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## Classifications

### ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

### UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

### Approvals

Approvals

DNV GL

Ex Approvals

### Approval details

DNV GL		<a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>	TAE000037S
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## Accessories

### Accessories

#### Full screw connection

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



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 11 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with O-ring

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### Accessories

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



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 11 mm ... 16 mm, shielding: yes, connecting thread: M25 x 1.5, color: silver, with O-ring

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### 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

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### Seal

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



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