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Box mounting bases B16, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PA, cable outlets: 2, lateral, height: 68 mm, cable gland: none, support sleeve: no, 2x M25, protective cover: yes, Standard

#### Your advantages



## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 061146
GTIN	4055626061146
Weight per Piece (excluding packing)	318.100 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

## Dimensions

Height	68 mm
Width	57 mm
Length	117.5 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66 (with locked protective cover)
	IP67 (when plugged in)
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C 125 °C



## Technical data

## General

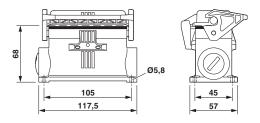
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Box mounting bases
Color	gray aluminum
Locking type	with single locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M25
Protective cover	yes
Housing material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

## **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

# Drawings

## Dimensional drawing



Dimensional drawing

## Classifications

## eCl@ss

eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202



### Classifications

- 01	
eCl	เฒรร

eCl@ss 9.0

ETIM	
ETIM 5.0	EC000437

27440202

EC000437

ETIM 6.0 UNSPSC

UNSPSC 13.2	31261501

## Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

## Approval details

GL http://exchange.dnv.com/tari/ 6196614 HH

EAC RU C-DE.AI30.B.01102

## 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



### 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

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



 $\label{eq:metalscrew} \textit{Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25}$ 

#### Housing latches

Replacement part - HC-STA-B16-SL-PLBK - 1412284



Single locking latch for B16 housing, HC-EVO....AL and HC-STA....AL

#### 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

#### Seal

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



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



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