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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, Gland: no, 2x Pg21, Protective cover: Yes, 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)	340.0 g
Custom tariff number	85389099
Country of origin	China

#### Technical data

#### **Dimensions**

Height	68 mm
Width	57 mm
Length	117.5 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66 (for HC-EVO / HC-STA metal sleeve housing)
	IP69K (ISO 20653:2013-02, with suitable cable gland/suitable filler plug, for HC-EVO / HC-STA metal sleeve housing)
	IP67 (with suitable screw connection/suitable filler plug, for HC-STA metal sleeve housing)
	IP54 (with closed protective cover)
Degree of protection of housing (NEMA)	4



# Technical data

#### Ambient conditions

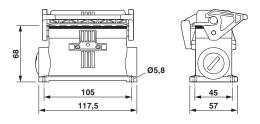
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C

#### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Box mounting bases
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x Pg21
Protective cover	Yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
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.

# **Drawings**

## Dimensional drawing



#### Dimensional drawing

# Classifications

# eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423



# Classifications

## eCl@ss

eCl@ss 8.0	27440202
eCl@ss 9.0	27440202
ETIM	
ETIM 5.0	EC000437

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

GL

## Accessories

Accessories

Full screw connection

Cable gland - G-INS-PG21-M68N-NNES-S - 1411175



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm  $\dots$  18 mm, Shielding: No, Connecting thread: Pg21, Color: silver



## Accessories

Cable gland - G-INSEC-PG21-M68N-NNES-S - 1411200



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm ... 18 mm, Shielding: yes, Connecting thread: Pg21, Color: silver

## Housing latches

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



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

#### Seal

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



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

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