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Box mounting bases B24, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 2, lateral, Height: 68 mm, Cable gland: none, Gland: Yes, 2x Pg21, 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

China RoHS

### **Environmental Product Compliance**

Dimensions	
Height	68 mm
Width	57 mm
Length	144 mm

No hazardous substances above threshold values

#### 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)
Degree of protection of housing (NEMA)	4



## Technical data

#### Ambient conditions

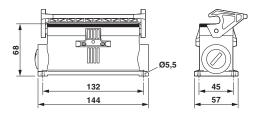
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C

#### General

Note	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
Size	B24
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
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Material lock	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
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202



## Classifications

**ETIM** 

ETIM 5.0	EC000437
Approvals	
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-B24-SL-PLBK - 1412885



Single locking latch for B24 housing, HC-EVO....AL and HC-STA....AL

#### Seal

Profile gasket - HC-B24-SP-CBK - 1411482



Profile gasket for HEAVYCON EVO supporting base element type B24, conductive

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