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Box mounting bases B10, With single locking latch, Material: Die-cast aluminum, salt water resistant, Protective cover material: PA, Cable outlets: 2, lateral, Height: 54.6 mm, Cable gland: none, Gland: no, 2x M25, 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)	220.0 g
Custom tariff number	85389099
Country of origin	Poland

#### Technical data

China RoHS

### **Environmental Product Compliance**

Dimensions	
Height	54.6 mm
Width	52 mm
Length	92 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)



# Technical data

### Ambient conditions

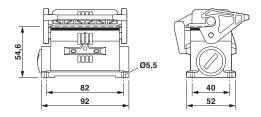
	IP54 (with closed protective cover)
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
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 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.

# 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

# Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

GL

### Accessories

Accessories

Full screw connection

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



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: silver



### Accessories

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



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 11 mm ... 16 mm, Shielding: yes, Connecting thread: M25, Color: silver

### Housing latches

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



Single locking latch for B10 housing, HC-EVO....AL and HC-STA....AL

#### Seal

Profile gasket - HC-B10-SP-CBK - 1411479



Profile gasket for HEAVYCON EVO supporting base element type B10, conductive

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