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Box mounting bases B24, 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: yes, 2x M25, protective cover: yes, Standard

### Your advantages

good shielding in the event of electromagnetic interference



### **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 061306
GTIN	4055626061306
Weight per Piece (excluding packing)	400.000 g
Custom tariff number	85389099
Country of origin	China

### Technical data

### **Dimensions**

Height	68 mm
Width	57 mm
Length	144 mm

#### Ambient conditions

Degree of protection (IP)	IP66 (with locked protective cover)
	IP67 (when plugged in)
Ambient temperature (operation)	-40 °C 125 °C

#### General



## Technical data

### General

Note	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
Size	B24
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 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	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

### **ETIM**

ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437



### Classifications

### **UNSPSC**

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

### **Approvals**

Approvals

Approvals

EAC / DNV GL

Ex Approvals

### Approval details

EAC RU C-DE.AI30.B.01102

DNV GL



https://approvalfinder.dnvgl.com/

TAE000037S

### 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



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

### Housing latches

Replacement part - HC-STA-B24-SL-PLBK - 1412885



Single locking latch for B24 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



### Accessories

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



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

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