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Box mounting bases B10, with single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, height: 54.6 mm, cable gland: none, support sleeve: no, 2x M20, Standard

## Your advantages



# **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 060972
GTIN	4055626060972
Weight per Piece (excluding packing)	200.000 g
Custom tariff number	85389099
Country of origin	Poland

## Technical data

## **Dimensions**

Height	54.6 mm
Width	52 mm
Length	92 mm

#### Ambient conditions

Degree of protection (IP)	IP66
	IP67
Degree of protection (NEMA)	4 (UL 50e)
	4X (UL 50e)



# Technical data

## Ambient conditions

	12 (UL 50e)
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
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 M20
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material lock	PA
Assembly instructions	One opening is sealed with a plastic filler plug and can be opened using a screwdriver.

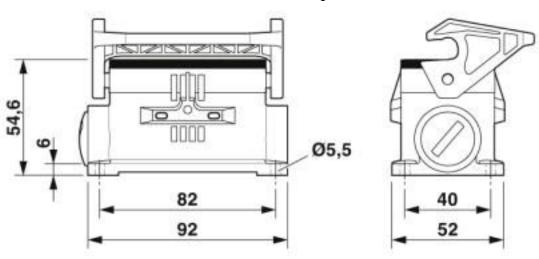
# **Environmental Product Compliance**

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

# Drawings



# Dimensional drawing



Dimensional drawing

# 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

## UNSPSC

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

# Approvals

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Approvals

UL Recognized / cUL Recognized / EAC / DNV GL / cULus Recognized

Ex Approvals

## Approval details

UL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

E255026

cUL Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

E255026

EAC



RU C-DE.Al30.B.01102

DNV GL



https://approvalfinder.dnvgl.com/

TAE000037S

cULus Recognized



## Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring



## Accessories

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 9 mm ... 13 mm, shielding: yes, connecting thread: M20 x 1.5, color: silver, with O-ring

Cable gland - HC-M-KV-M20(1ASI) - 1584017



Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M20

#### 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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