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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, support sleeve: no, 2x M20, protective cover: yes, Standard

# Your advantages



# **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 061016
GTIN	4055626061016
Weight per Piece (excluding packing)	240.000 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 (with locked protective cover)
	IP67 (when plugged in)
Ambient temperature (operation)	-40 °C 125 °C

#### General



# Technical data

# 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
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.

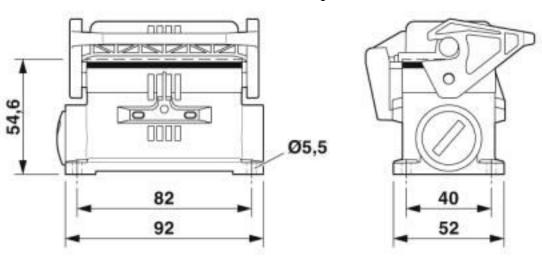
# **Environmental Product Compliance**

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

# 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

## Approvals



# Approvals Approvals EAC / DNV GL Ex Approvals Approval details EAC FIL DE.Al30.B.01102 DNV GL https://approvalfinder.dnvgl.com/ TAE000037S

#### 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  $\dots$  12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

#### 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



### Accessories

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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