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HEAVYCON B10 panel mounting base, for double locking latch, with plastic protective cover, with flat gasket, salt-water-resistant aluminum, conductive profile gasket.

#### Your advantages

good shielding in the event of electromagnetic interference



## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 046356 927246
GTIN	4046356927246
Weight per Piece (excluding packing)	100.000 g
Custom tariff number	85389099
Country of origin	China

### Technical data

#### **Dimensions**

Height	30.5 mm
Width	53 mm
Length	93.5 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection (IP)	IP66 (when plugged in)
	IP67 (when plugged in)



# Technical data

#### Ambient conditions

	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C 125 °C

#### General

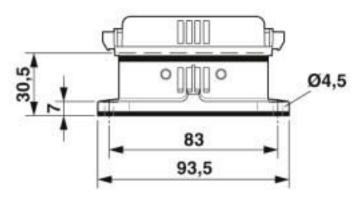
Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Panel mounting base
Color	gray aluminum
Locking type	for double locking latch
Torque	1.5 Nm 2 Nm (Mounting screw)
Screw connection	none
Protective cover	yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material, protective cover	PA

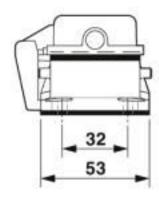
# **Environmental Product Compliance**

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

# Drawings

### Dimensional drawing

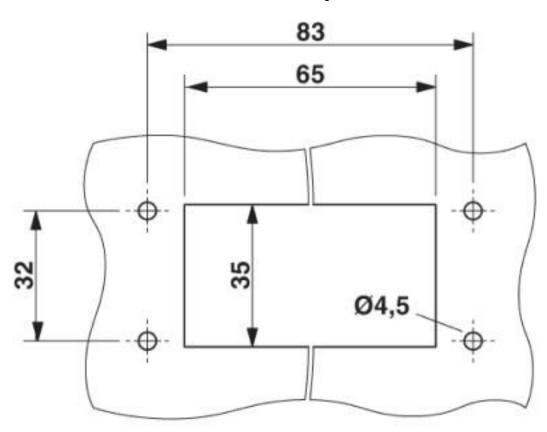




Dimensional drawing



Dimensional drawing



Mounting cutout

# 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 4.0	EC000437
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

Seal

Flat gasket - HC-B10-SG-CBK - 1411484



Replacement flat gasket, for HEAVYCON panel mounting base, HC-STA....AL, type B10, conductive



## Accessories

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



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

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