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HEAVYCON B6 panel mounting base, with single locking latch, with plastic protective cover, with flat gasket, saltwater-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 927208
GTIN	4046356927208
Weight per Piece (excluding packing)	120.000 g
Custom tariff number	85389099
Country of origin	China

#### Technical data

#### **Dimensions**

Height	30.5 mm
Width	53 mm
Length	80.5 mm
Length of the assembly cutout	52 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection (IP)	IP66 (with locked protective cover)
	IP67 (when plugged in)



### Technical data

#### Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C
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#### General

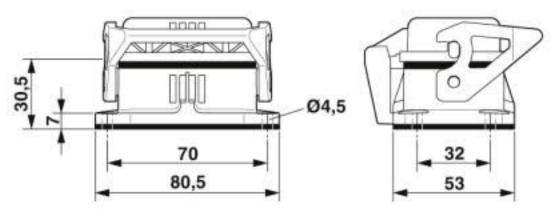
Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Panel mounting base
Color	gray aluminum
Locking type	with single locking latch
Torque	1.5 Nm 2 Nm (Mounting screw)
Screw connection	none
Protective cover	yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material lock	PA
Material, protective cover	PA

#### **Environmental Product Compliance**

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

## Drawings

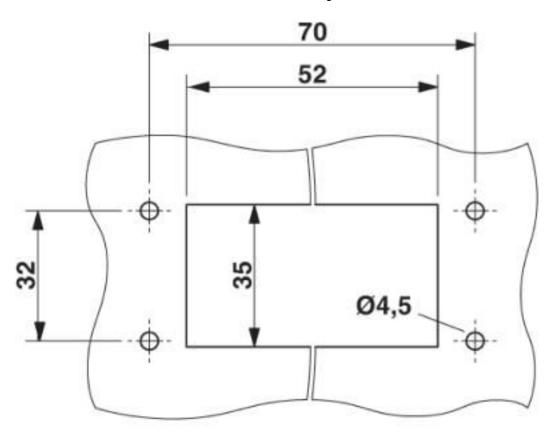
#### Dimensional drawing



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.Al30.B.01102

DNV GL



https://approvalfinder.dnvgl.com/

TAE000037S

#### Accessories

Accessories

Housing latches

Replacement part - HC-STA-B06-SL-PLBK - 1412591



Single locking latch for B6 housing, HC-EVO....AL and HC-STA....AL



#### Accessories

Seal

Flat gasket - HC-B06-SG-CBK - 1411483



Replacement flat gasket, for HEAVYCON panel mounting base, HC-STA-...AL, type B6, conductive

Profile gasket - HC-B06-SP-CBK - 1411477



Profile gasket for HEAVYCON EVO supporting base element type B6, conductive

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