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Box mounting bases B16, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 2, lateral, height: 68 mm, cable gland: none, support sleeve: no, 2x M32, Standard

### Your advantages

good shielding in the event of electromagnetic interference





## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 060774
GTIN	4055626060774
Weight per Piece (excluding packing)	300.000 g
Custom tariff number	85389099
Country of origin	Poland

#### Technical data

#### **Dimensions**

Height	68 mm
Width	57 mm
Length	117.5 mm

#### Ambient conditions

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

10/18/2021 Page 1 / 7



## Technical data

#### Ambient conditions

	12 (UL 50e)
Ambient temperature (operation)	-40 °C 125 °C

#### General

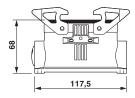
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Box mounting bases
Color	gray aluminum
Locking type	with double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M32
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated
Seal material	NBR, conductive
Material lock	PA
Flammability rating according to UL 94	V0 (Interlock)
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

10/18/2021 Page 2 / 7



### Classifications

### eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 11.0	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 9.0	27440202

#### **ETIM**

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

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



## Approvals

RU C-DE.BL08.B.00511

DNV GL https://approvalfinder.dnvgl.com/ TAE000037S

cULus Recognized

#### Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 M32 BK - 3240900



Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K M32 BK - 3240886



Cable gland, metric thread, IP68/69k protection, straight

Screw connection - WP-GA HF IP66 M32 BK - 3240928



Cable gland, metric thread, IP66 protection, angled



#### Accessories

Screw connection - WP-GA HF IP69K M32 BK - 3240914



Cable gland, metric thread, IP68/69k protection, angled

Screw connection - WP-GR HF IP66 M32 BK - 3240956



Cable gland, metric thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP69K M32 BK - 3240942



Cable gland, metric thread, IP68/69k protection, with strain relief

Screw connection - WP-G PP HF M32 - 3241000



Cable gland made from PP with metric thread, IP65 protection

Screw connection - WP-GT PP HF M32 - 3241014



Cable gland made from PP with metric thread, rotatable, IP54 protection



#### Accessories

Screw connection - WP-G BRASS IP40 M32 - 3241049



Cable gland made from brass with metric thread, IP40 protection

Screw connection - WP-GT BRASS M32 - 3241035



Cable gland made from brass with metric thread, rotatable, IP40 protection

Screw connection - WP-G BRASS IP65 M32 - 3241063



Cable gland made from brass with metric thread, IP65 protection

#### Full screw connection

Cable gland - G-INS-M32-M68N-NNES-S - 1411166



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 14 mm ... 21 mm, shielding: yes, connecting thread: M32 x 1.5, color: silver, with O-ring

10/18/2021 Page 6 / 7



#### Accessories

Housing latches

Housing brackets - HC-STA-B10-24-DL-PLBK - 1412886



Double locking latch for B10 / B16 / B24 housing, HC-EVO....AL and HC-STA....AL

#### Seal

Profile gasket - HC-B16-SP-CBK - 1411480



Profile gasket for HEAVYCON EVO supporting base element type B16, conductive

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