

## Housing - HC-EVO-B10-SHWD-2SSM32-PLRBK - 1407638

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Box mounting bases B10, With double locking latch, Material: PA, Cable outlets: 2, lateral, Height: 74 mm, Cable gland: none, Gland: no, 2x M32, Standard

### Product Description

One screw connection opening is closed, however can be opened using a screwdriver

### Why buy this product

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- Labeling option using 9 x 20 mm marking label
- Low weight
- Lower risk of condensation
- Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- Metal inlays ensure leading PE contact with angled plugs
- Completely corrosion-resistant
- Halogen-free plastic
- Marking label can be attached



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 777001
GTIN	4046356777001
Weight per Piece (excluding packing)	146.600 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	74 mm
Width	57 mm

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## Technical data

### Dimensions

Length	93 mm
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### Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50)
Ambient temperature (operation)	-40 °C ... 125 °C

### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C
Size	B10
Housing type	Box mounting bases
Color	black
Locking type	With double locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M32
Housing material	PA
Seal material	NBR
Material lock	PA
Flammability rating according to UL 94	V0
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

### Standards and Regulations

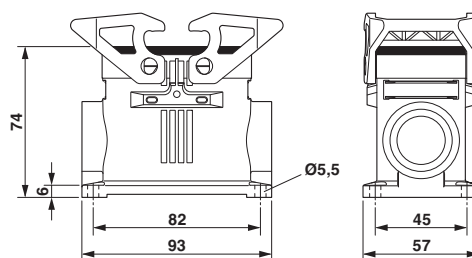
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501

## Approvals

### Approvals

Approvals

GL / EAC

Ex Approvals

### Approval details

GL		<a href="http://www.gl-group.com/newbuilding/approvals/index.html">http://www.gl-group.com/newbuilding/approvals/index.html</a>	6196614
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EAC			7500651.22.01.00246
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### Accessories

#### Accessories

#### Device marking

#### Snap-in markers - US-EMP (20X9) - 0829439



Snap-in markers, Card, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, Mounting type: snapped into marker carrier, Lettering field: 20 x 9 mm

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### Full screw connection

#### Cable gland - HC-K-KV-M32(12-21)BK - 1407673



Plastic screw connection up to 5 bar, thread length: 10 mm, cable diameter: 12 - 21 mm, WAF 36, screw connection: M32

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#### Cable gland - G-INS-M32-M68N-PNES-BK - 1411136



Cable gland, Cable gland material: PA, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: jet black RAL 9005

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### Housing latches

#### Double locking latch - HC-B10-24-DL-PLBK - 1407696



Replacement double locking latch for HEAVYCON EVO housing, HC-B10/HC-B16/HC-B24, PA

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### Plug for cable screw gland

#### Filler plugs - HC-K-BS-M32-BK - 1410754



Filler plug, plastic, size: M32

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### Accessories

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#### Seal

Profile gasket - HC-B10-SP-RBK - 1407707



Profile gasket for HEAVYCON EVO supporting base element type B10

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Reducing adapter - REDUC-K-KV-M32/M20 BK - 1410725



Reducing adapter, plastic, M32 to M20, including O-ring

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Reducing adapter - REDUC-K-KV-M32/M25 BK - 1410712



Reducing adapter, plastic, M32 to M25, including O-ring

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