

# Housing - HC-EVO-B10-SHWSC-2SSM32-PLRBK - 1407637

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Box mounting bases B10, With single locking latch, Material: Polyamide, Protective cover material: Polyamide, Cable outlets: 2, Lateral, Height: 74 mm, Cable gland: none, Gland: no, 2x M32, Protective cover: Yes, Standard

## Article description

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

## Your advantages

- Lower costs than metal version
- 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
- Impact test according to IK 08
- Marking label can be attached

## Key commercial data

package_quantity	1
GTIN	4046356776998

## Technical data

### Dimensions

Height	74 mm
Width	57 mm
Length	93 mm

### Ambient conditions

Degree of protection of housing (IP)	IP66 (when plugged in)
Degree of protection of housing (NEMA)	4 (NEMA 250)
Degree of protection of housing (NEMA)	4X (NEMA 250)
Degree of protection of housing (NEMA)	12 (NEMA 250)
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
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## Technical data

### General

<b>Size</b>	B10
<b>Housing type</b>	Box mounting bases
<b>Color</b>	black
<b>Locking type</b>	With single locking latch
<b>No. of cable outlets</b>	2
<b>Cable exit</b>	Lateral
<b>Screw connection</b>	none
<b>Type of the screw connection</b>	2x M32
<b>Protective cover</b>	Yes
<b>Housing material</b>	Polyamide
<b>Seal material</b>	NBR
<b>Material lock</b>	Polyamide
<b>Material, protective cover</b>	Polyamide
<b>Flammability rating according to UL 94</b>	V0
<b>Connection</b>	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

### Standards and Regulations

<b>Flammability rating according to UL 94</b>	V0
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## Classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27140816
<b>eCl@ss 4.1</b>	27140816
<b>eCl@ss 5.0</b>	27143424
<b>eCl@ss 5.1</b>	27143424
<b>eCl@ss 6.0</b>	27143424
<b>eCl@ss 7.0</b>	27440209
<b>eCl@ss 8.0</b>	27440202
<b>eCl@ss 9.0</b>	27440202

### ETIM

<b>ETIM 3.0</b>	EC000437
<b>ETIM 4.0</b>	EC000437
<b>ETIM 5.0</b>	EC000437

### UNSPSC

<b>UNSPSC 6.01</b>	31261502
<b>UNSPSC 7.0901</b>	31261502
<b>UNSPSC 11</b>	31261502
<b>UNSPSC 12.01</b>	31261502
<b>UNSPSC 13.2</b>	31261502

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## Approvals

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GL / EAC /

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### Approval details

GL s

EAC s

## Accessories

### Full screw connection

HC-K-KV-M32(12-21)BK - 1407673



G-INS-M32-M68N-PNES-BK - 1411136



### Seal

HC-B10-SP-RBK - 1407707



### Housing latches

## Housing - HC-EVO-B10-SHWSC-2SSM32-PLRBK - 1407637

### Accessories

HC-B10-SL-PLBK - 1407698



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### Protective cover

HC-B10-BC-HI-PLBK - 1407693



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### Plug for cable screw gland

HC-K-BS-M32-BK - 1410754



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### Device marking

US-EMP (20X9) - 0829439



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### Accessories

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



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## Accessories

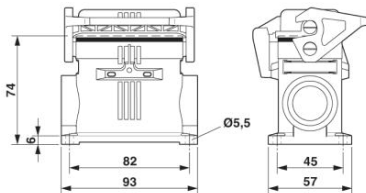
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REDUC-K-KV-M32/M20 BK - 1410725



## Drawings

Dimensional drawing



Dimensional drawing

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