

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

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### Why buy this product

- 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



### Key commercial data

Packing unit	1 pc
GTIN	 4 046356 776998
Weight per Piece (excluding packing)	177.8 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	74 mm
Width	57 mm
Length	93 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)

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## Technical data

### Ambient conditions

	12 (UL50e / 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
Type	B10
Housing type	Box mounting bases
Color	black
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	Lateral
Screw connection	none
Type of the screw connection	2x M32
Protective cover	Yes
Housing material	Polyamide
Seal material	NBR
Material lock	Polyamide
Material, protective cover	Polyamide
Inflammability class 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.

## 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

### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502

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## Classifications

### UNSPSC

UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

## Approvals

### Approvals

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Approvals

GL / EAC

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Ex Approvals

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Approvals submitted

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### Approval details

GL
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EAC
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## Accessories

### Accessories

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

### Housing latches

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

### Accessories

Single locking latch - HC-B10-SL-PLBK - 1407698



Replacement single locking latch for HEAVYCON EVO housing type B10, 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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Protective cover

Protective covers - HC-B10-BC-HI-PLBK - 1407693



HEAVYCON EVO hinged protective cover, type B10 for EVO supporting base element, IP65, PA

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Seal

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



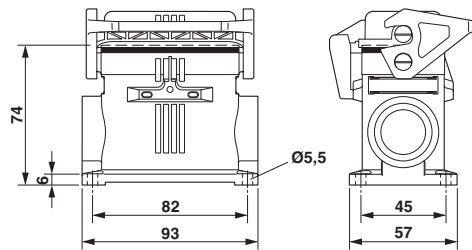
Profile gasket for HEAVYCON EVO supporting base element type B10

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Drawings

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

Dimensioned drawing



Dimensional drawing