

## Housing - HC-EVO-B10-SHWSC-2SSM20-PLRBK - 1421355

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Box mounting bases B10, With single locking latch, Material: PA, Protective cover material: PA, Cable outlets: 2, lateral, Height: 74 mm, Cable gland: none, Gland: no, 2x M20, Protective cover: Yes, Standard, including 2x reducing adapter

### Product Description

One screw connection opening is closed, however it can be opened using a screwdriver. Incl. two plastic reductions M32 to M20

### 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
- ✓ Marking label can be attached

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 264875
GTIN	4055626264875
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	74 mm
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# Housing - HC-EVO-B10-SHWSC-2SSM20-PLRBK - 1421355

## Technical data

### Dimensions

Width	57 mm
Length	93 mm

### Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50e)
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 single locking latch
No. of cable outlets	2
Cable exit	lateral
Screw connection	none
Type of the screw connection	2x M20
Protective cover	Yes
Housing material	PA
Seal material	NBR
Material lock	PA
Material, protective cover	PA
Flammability rating according to UL 94	V0
Assembly instructions	Two plastic reductions M32 to M20 are provided
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

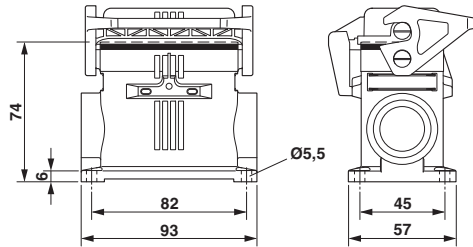
### Standards and Regulations

Flammability rating according to UL 94	V0
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## Drawings

# Housing - HC-EVO-B10-SHWSC-2SSM20-PLRBK - 1421355

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

eCl@ss 5.1	27260703
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
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## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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## Approval details

EAC		7500651.22.01.00246
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## Housing - HC-EVO-B10-SHWSC-2SSM20-PLRBK - 1421355

### 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 - G-INS-M20-S68N-PNES-BK - 1411133



Cable gland, Cable gland material: PA, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: jet black RAL 9005

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### Housing latches

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

Screw plug - A-INSP-M20-65N-P-BK - 1415206



Screw plug, Cable gland material: PA, Connecting thread: M20, Color: jet black RAL 9005

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### Protective cover

## Housing - HC-EVO-B10-SHWSC-2SSM20-PLRBK - 1421355

### Accessories

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



HEAVYCON EVO hinged protective cover, size B10, for EVO plastic 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