

# Housing - HC-EVO-B10-BWD-PLRBK - 1407634

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HEAVYCON EVO panel mounting base, plastic, B10, with double locking latch, height: 30.5 mm, with flat gasket

## 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

<b>package_quantity</b>	1
<b>GTIN</b>	4046356776967

## Technical data

### Dimensions

<b>Height</b>	30.5 mm
<b>Width</b>	53 mm
<b>Length</b>	93.5 mm
<b>Length of the assembly cutout</b>	65 mm
<b>Width of the assembly cutout</b>	35 mm

### Ambient conditions

<b>Degree of protection of housing (IP)</b>	IP66
<b>Degree of protection of housing (NEMA)</b>	4 (NEMA 250)
<b>Degree of protection of housing (NEMA)</b>	4X (NEMA 250)
<b>Degree of protection of housing (NEMA)</b>	12 (NEMA 250)
<b>Ambient temperature (operation)</b>	-40 °C ... 125 °C

### General

<b>Note</b>	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>	Panel mounting base
<b>Color</b>	black
<b>Locking type</b>	With double locking latch
<b>Torque</b>	0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)
<b>Screw connection</b>	none
<b>Housing material</b>	Polyamide
<b>Seal material</b>	NBR
<b>Material lock</b>	Polyamide
<b>Flammability rating according to UL 94</b>	V0
<b>Assembly instructions</b>	Not for D series terminal adapters
<b>Connection</b>	Not for HC-B 24-ADP-B..... adapter plates

### 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

## Approvals

# Housing - HC-EVO-B10-BWD-PLRBK - 1407634

## Approvals

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### Approval details

GL s

EAC s

## Accessories

### Seal

HC-B10-SG-RBK - 1407703



HC-B10-SP-RBK - 1407707



## Housing latches

HC-B10-24-DL-PLBK - 1407696



## Device marking

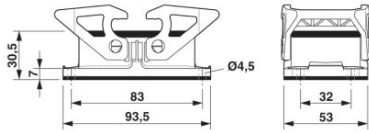
US-EMP (20X9) - 0829439



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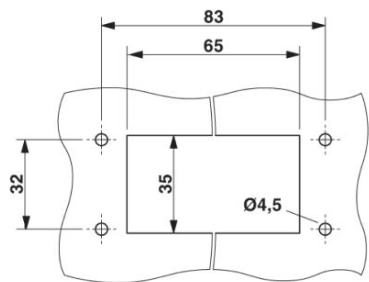
## Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

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