

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

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HEAVYCON EVO box mounting base, plastic, B10, with double locking latch, height 74 mm, with gland, 2x M32, one of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

### Product Features

- ✓ 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
- ✓ Impact test according to IK 08



### Key commercial data

|                                      |           |
|--------------------------------------|-----------|
| Packing unit                         | 1 pc      |
| Weight per Piece (excluding packing) | 140.0 GRM |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Poland    |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 74 mm |
| Width  | 57 mm |
| Length | 93 mm |

#### Ambient conditions

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## Technical data

### Ambient conditions

|                                        |                            |
|----------------------------------------|----------------------------|
| Degree of protection of housing (IP)   | IP66                       |
|                                        | IP68 (0.2 bar 24 h)        |
|                                        | IP69K                      |
| Degree of protection of housing (NEMA) | 4 (UL50e / NEMA 250)       |
|                                        | 4X (UL50e / NEMA 250)      |
|                                        | 12 (UL50e / NEMA 250)      |
| Ambient temperature (operation)        | -40 °C ... 125 °C (static) |

### General

|                                         |                                                                                                         |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------|
| Note                                    | For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C                                |
| Design                                  | B10                                                                                                     |
| Housing type                            | Box mounting bases                                                                                      |
| Color                                   | black                                                                                                   |
| Locking type                            | With double locking latch                                                                               |
| No. of cable exits                      | 2                                                                                                       |
| Cable exit                              | Lateral                                                                                                 |
| Screw connection                        | None                                                                                                    |
| Type of the screw connection            | 2x M32                                                                                                  |
| Housing material                        | Polyamide                                                                                               |
| Seal material                           | NBR                                                                                                     |
| Material lock                           | 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 | 27440209 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000437 |
|----------|----------|

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### Classifications

#### ETIM

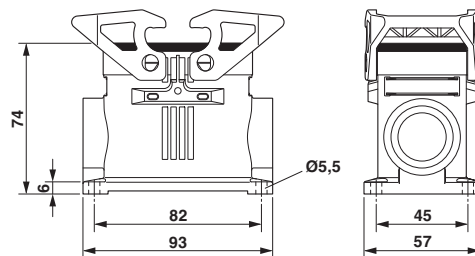
|          |          |
|----------|----------|
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11     | 31261502 |
| UNSPSC 12.01  | 31261502 |
| UNSPSC 13.2   | 31261502 |

### Drawings

Dimensioned drawing



Dimensional drawing