

## Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

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Box mounting bases B16, With single locking latch, Material: Polyamide, Cable outlets: 2, Lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Standard

### Product Features

- ✓ 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      |
| Weight per Piece (excluding packing) | 180.0 GRM |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Poland    |

### Technical data

#### Dimensions

|        |        |
|--------|--------|
| Height | 84 mm  |
| Width  | 57 mm  |
| Length | 117 mm |

#### Ambient conditions

|                                      |                        |
|--------------------------------------|------------------------|
| Degree of protection of housing (IP) | IP66 (when plugged in) |
|--------------------------------------|------------------------|

# Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

## Technical data

### Ambient conditions

|                                        |                       |
|----------------------------------------|-----------------------|
| 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     |

### General

|                                         |                                                                                                         |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------|
| Note                                    | For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C                      |
| Type                                    | B16                                                                                                     |
| 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 M40                                                                                                  |
| 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 | 27440202 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approvals submitted

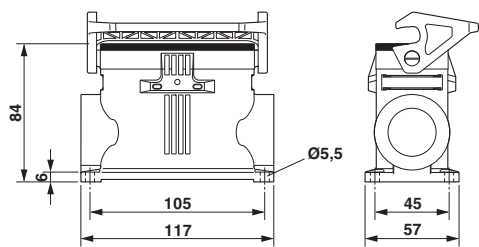
Approval details

GL

EAC

Drawings

Dimensional drawing



Dimensional drawing

