

## Housing - HC-EVO-B16-SHWSC-2SSM40-PLRBK - 1407651

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

### Product Description

One screw connection opening is closed, however can be opened using a screwdriver

### 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
- Marking label can be attached



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 220.0 g  |
| Custom tariff number                 | 85389099 |
| Country of origin                    | Poland   |

### Technical data

#### Dimensions

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

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## Technical data

### Ambient conditions

|  |                                     |
|--|-------------------------------------|
| Degree of protection of housing (IP)   | IP66 (when plugged in)              |
|  | IP54 (with closed protective cover) |
| 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                      |
| Size                                   | 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  |
| Protective cover                       | Yes   |
| Housing material                       | Polyamide   |
| Seal material                          | NBR   |
| Material lock                          | Polyamide   |
| Material, protective cover             | Polyamide   |
| Flammability rating 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. |

### Standards and Regulations

|  |    |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

## 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 |

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## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

### ETIM

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

## 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

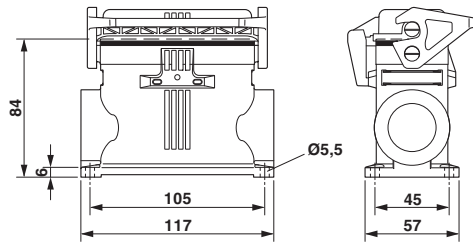
|    |
|----|
| GL |
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| EAC |
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## Drawings

# Housing - HC-EVO-B16-SHWSC-2SSM40-PLRBK - 1407651

Dimensional drawing



Dimensional drawing