# Housing - HC-EVO-B16-SHWSC-2SSM25-PLRBK - 1421382

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Box mounting bases B16, with single locking latch, material: PA, protective cover material: PA, cable outlets: 2, lateral, height: 84 mm, cable gland: none, support sleeve: no, 2x M25, protective cover: yes, Standard, including 2x reducing adapter

## 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
- Marking label can be attached

RoHS

## Key Commercial Data

| | |
|---|---|
| Packing unit | 1 pc |
| GTIN | 4 055626 264998 |
| GTIN | 4055626264998 |

## Technical data

### Dimensions

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

### Ambient conditions

| | |
|---|---|
| Degree of protection (IP) | IP66 (when plugged in or with locked protective cover) |
| Degree of protection (NEMA) | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

### General

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## Technical data

### 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 outlet | lateral |
| Screw connection | none |
| Type of the screw connection | 2x M25 |
| 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 M40 to M25 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

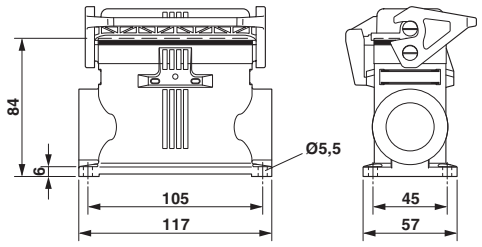
| | |
|---|---|
| Flammability rating according to UL 94 | V0 |

### Environmental Product Compliance

| | |
|---|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration” |

## Drawings

Dimensional drawing




Dimensional drawing

## Approvals

### Approvals

# Housing - HC-EVO-B16-SHWSC-2SSM25-PLRBK - 1421382

## Approvals

Approvals

GL / EAC

Ex Approvals

### Approval details

| | | | |
|---|---|---|---|
| GL |  | http://exchange.dnv.com/tari/ | 6196614 HH |
| EAC |  | | RU C-DE.AI30.B.01102 |

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