

## Housing - HC-EVO-D15-BWSC-PLR-BK - 1411337

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Panel mounting base D15, with single locking latch, material: PA, protective cover material: PA, height: 26 mm, cable gland: none, support sleeve: no, protective cover: yes, Standard, 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



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 046356 929097 |
| GTIN                                 | 4046356929097   |
| Weight per Piece (excluding packing) | 80.000 g  |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Poland  |

### Technical data

#### Dimensions

|        |       |
|--------|-------|
| Height | 26 mm |
| Width  | 39 mm |
| Length | 82 mm |

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## Technical data

### Dimensions

|                               |       |
|-------------------------------|-------|
| Length of the assembly cutout | 58 mm |
| Width of the assembly cutout  | 24 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

|  |   |
|--|---|
| Note                                   | For contact inserts HC-D15, A10                           |
| Size                                   | D15   |
| Housing type                           | Panel mounting base                                       |
| Color                                  | black   |
| Locking type                           | with single locking latch                                 |
| Torque                                 | 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base) |
| Screw connection                       | none  |
| Protective cover                       | yes   |
| Housing material                       | PA  |
| Material lock                          | PA  |
| Material, protective cover             | PA  |
| Flammability rating according to UL 94 | V0  |

### Standards and Regulations

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

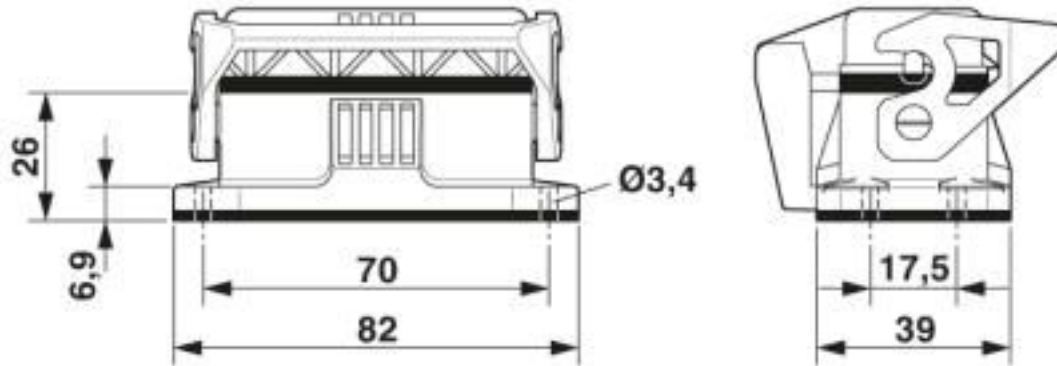
### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Drawings

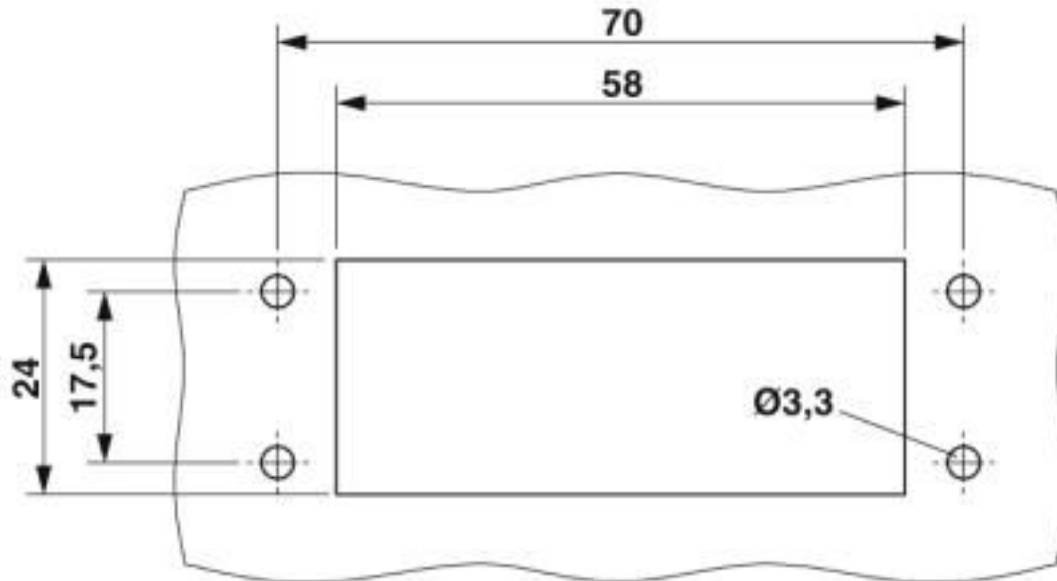
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Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

## Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27440202 |
| eCl@ss 5.1    | 27261200 |
| eCl@ss 6.0    | 27261200 |
| eCl@ss 7.0    | 27440202 |

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## Classifications

### eCl@ss

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

### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |
| ETIM 6.0 | EC000437 |
| ETIM 7.0 | EC000437 |

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 31261501 |
| UNSPSC 18.0 | 31261501 |
| UNSPSC 19.0 | 31261501 |
| UNSPSC 20.0 | 31261501 |
| UNSPSC 21.0 | 31261501 |

## Approvals

### Approvals

Approvals

EAC / DNV GL

Ex Approvals

### Approval details

|     |  |                          |
|-----|--|--------------------------|
| EAC |  | RU C-<br>DE.AI30.B.01102 |
|-----|--|--------------------------|

|        |  |   |            |
|--------|--|---|------------|
| DNV GL |  | <a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a> | TAE000037S |
|--------|--|---|------------|

## Accessories

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## Housing - HC-EVO-D15-BWSC-PLR-BK - 1411337

### Accessories

#### Housing latches

Housing brackets - HC-D15-SL-PLBK - 1414667



Replacement plastic single locking latch, for HC-EVO-D15.....BK housing

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#### Module carrier frame

Module carrier frame - HC-M-D15-MF-HB - 1062122



Module carrier frame, size: D15, 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, application: Module carrier frame, for size D15 housings

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#### Seal

Flat gasket - HC-D15-SG-RBK - 1414669



Replacement flat gasket, for HEAVYCON EVO panel mounting base HC-EVO-D15.....BK

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