

## Housing - HC-EVO-D15-BWS-PLR-BK - 1411336

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HEAVYCON EVO panel mounting base, plastic, D15, with single locking latch, with flat gasket

### 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     |
| Custom tariff number | 85389099 |
| Country of origin    | Poland   |

### Technical data

#### Dimensions

|                               |       |
|-------------------------------|-------|
| Height                        | 26 mm |
| Width                         | 39 mm |
| Length                        | 82 mm |
| Length of the assembly cutout | 58 mm |
| Width of the assembly cutout  | 24 mm |

#### Ambient conditions

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## Technical data

### Ambient conditions

|                                        |                       |
|----------------------------------------|-----------------------|
| Degree of protection of housing (IP)   | IP66                  |
| 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-D15, A10                           |
| Type                                    | 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                                                      |
| Housing material                        | Polyamide                                                 |
| Material lock                           | Polyamide                                                 |
| Inflammability class according to UL 94 | V0                                                        |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 8.0 | 27440202 |

### ETIM

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

## Approvals

### Approvals

Approvals

EAC / GL

Ex Approvals

## Housing - HC-EVO-D15-BWS-PLR-BK - 1411336

### Approvals

Approvals submitted

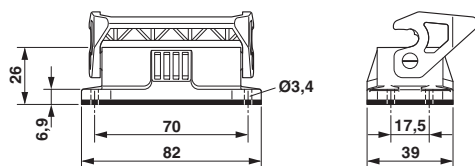
Approval details

EAC

GL

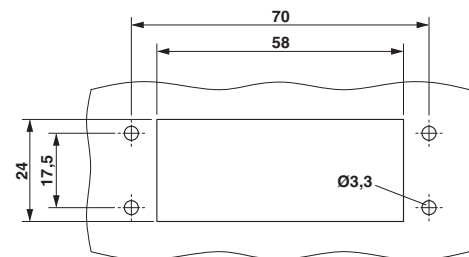
### Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout