

## Housing - HC-EVO-D15-CHWS-PL-BK - 1411338

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HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, D15, with single locking latch, without EVO screw connection

### Product Features

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ 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) | 60.0 GRM |
| Custom tariff number                 | 85389099 |
| Country of origin                    | Poland   |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Height | 60 mm   |
| Width  | 30 mm   |
| Length | 63.5 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                            | Coupling housings                                                                                                                                                                                             |
| Color                                   | black                                                                                                                                                                                                         |
| Locking type                            | With single locking latch                                                                                                                                                                                     |
| No. of cable outlets                    | 1                                                                                                                                                                                                             |
| Cable exit                              | straight                                                                                                                                                                                                      |
|                                         | Lateral                                                                                                                                                                                                       |
| Screw connection                        | none                                                                                                                                                                                                          |
| Housing material                        | Polyamide                                                                                                                                                                                                     |
| Material lock                           | Polyamide                                                                                                                                                                                                     |
| Inflammability class according to UL 94 | V0                                                                                                                                                                                                            |
| Connection                              | The coupling housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. The EVO screw connection is assembled by hand or using a pipe wrench, for example. |

## 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

## Housing - HC-EVO-D15-CHWS-PL-BK - 1411338

### Approvals

Approvals

EAC / GL

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Ex Approvals

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Approvals submitted

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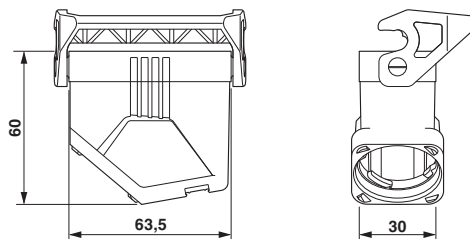
### Approval details

EAC

GL

### Drawings

Dimensional drawing



Dimensional drawing

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