

## Housing - HC-EVO-D15-HHFS-PL-BK - 1411340

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, D15 series, for single locking latch, height: 65.5 mm, without EVO screw connection

### Why buy this product

- ✓ 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  |
| GTIN                                 | <br>4 046356 929110 |
| Weight per Piece (excluding packing) | 52.42 g   |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Poland  |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Height | 65.5 mm |
| Width  | 30 mm   |
| Length | 63.5 mm |

#### Ambient conditions

|                                      |      |
|--------------------------------------|------|
| Degree of protection of housing (IP) | IP66 |
|--------------------------------------|------|

# Housing - HC-EVO-D15-HHFS-PL-BK - 1411340

## Technical data

### Ambient conditions

|  |                       |
|--|-----------------------|
| 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                            | Sleeve housing  |
| Color                                   | black   |
| Locking type                            | for single locking latch  |
| No. of cable outlets                    | 1   |
| Cable exit                              | Straight  |
|   | Lateral   |
| Screw connection                        | none  |
| Housing material                        | Polyamide   |
| Inflammability class according to UL 94 | V0  |
| Connection                              | The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. It enables the creation of a straight or lateral cable outlet. The EVO screw connection is mounted by hand or with the aid of 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

Approvals

EAC / GL

Ex Approvals

## Housing - HC-EVO-D15-HHFS-PL-BK - 1411340

### Approvals

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Approvals submitted

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### Approval details

EAC

GL

### Accessories

#### Accessories

Cable gland with bayonet locking

Cable gland - HC-D-G-M20-PLRBK - 1411350



EVO plastic cable gland with bayonet locking, for housing series D, size M20, cable diameter: 7 - 13 mm.

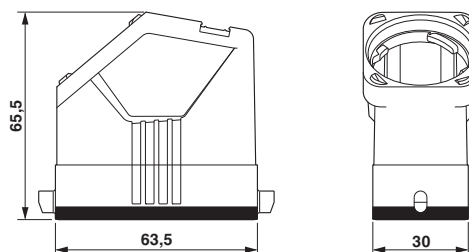
Cable gland - HC-D-G-M25-PLRBK - 1411351



EVO plastic cable gland with bayonet locking, for housing series D, size M25, cable diameter: 9 - 17 mm.

### Drawings

Dimensioned drawing



Dimensional drawing

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