

## Housing - HC-EVO-B24-HHFD-PLBK - 1407657

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B24, for double locking latch, height: 87.5 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
- If 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 STK     |
|--------------------------------------|-----------|
| Weight per Piece (excluding packing) | 140.000 g |
| Custom tariff number                 | 85389099  |
| Country of origin                    | Poland    |

### Technical data

#### Dimensions

| Height | 87.5 mm |
|--------|---------|
| Width  | 44 mm   |
| Length | 120 mm  |



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## Technical data

#### Ambient conditions

| Degree of protection of housing (IP)   | IP66          |
|--|---------------|
| Degree of protection of housing (NEMA) | 4 (NEMA 250)  |
|  | 4X (NEMA 250) |
|  | 12 (NEMA 250) |
| Ambient temperature (operation)        | -40 °C 125 °C |

#### General

| Note                                   | For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-<br>EC  |
|--|--|
| Size                                   | B24  |
| Housing type                           | Sleeve housing   |
| Color                                  | black  |
| Locking type                           | for double locking latch   |
| No. of cable outlets                   | 1  |
| Cable exit                             | straight   |
|  | lateral  |
| Screw connection                       | none   |
| Housing material                       | Polyamide  |
| Flammability rating 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 a lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench. |

### Standards and Regulations

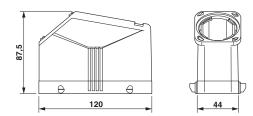
| Flammability rating according to UL 94 | V0  |  |
|--|---|--|
| Environmental Product Compliance       |   |  |
| China RoHS                             | Environmentally friendly use period: unlimited = EFUP-e |  |
|  | No hazardous substances above threshold values          |  |

## Drawings



# Housing - HC-EVO-B24-HHFD-PLBK - 1407657

#### Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

#### Approval details

GL http://www.gl-group.com/newbuilding/approvals/index.html 6196614

EAC 7500651.22.01.00246

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