

Housing - HC-EVO-B10-HHWD-PLBK - 1407631

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HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B10, with double locking latch, height: 87.5 mm, 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) | 120.0 GRM |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|---------|
| Height | 87.5 mm |
| Width | 44 mm |
| Length | 73 mm |

Ambient conditions

Housing - HC-EVO-B10-HHWD-PLBK - 1407631

Technical data

Ambient conditions

| | |
|--|----------------------------|
| Degree of protection of housing (IP) | IP66 |
| | IP68 (0.2 bar 24 h) |
| | IP69K |
| 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 (static) |

General

| | |
|---|--|
| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C |
| Design | B10 |
| Housing type | Sleeve housings |
| Color | black |
| Locking type | With double locking latch |
| No. of cable exits | 1 |
| Cable exit | Straight |
| | Lateral |
| Screw connection | None |
| Housing material | Polyamide |
| Material lock | 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 four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440209 |

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Classifications

ETIM

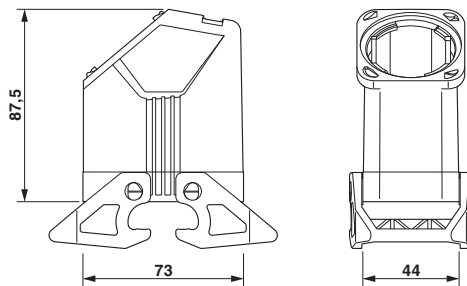
| | |
|----------|----------|
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261502 |

Drawings

Dimensioned drawing



Dimensional drawing