

Housing - HC-EVO-B06-CHWS-PLRBK - 1407625

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HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, B6, with single locking latch, height: 90 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 |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|-------|
| Height | 90 mm |
| Width | 44 mm |
| Length | 60 mm |

Ambient conditions

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

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Ambient conditions

| | |
|--|----------------------------|
| | 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-B6, BB10, DD24, M. |
| Design | B6 |
| Housing type | Coupling housings |
| Color | black |
| Locking type | With single locking latch |
| No. of cable exits | 1 |
| Cable exit | Straight |
| | Lateral |
| Screw connection | None |
| Housing material | Polyamide |
| Seal material | NBR |
| 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 four sizes. The EVO screw connection is mounted with the aid of a pipe wrench, for example. |

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 |

ETIM

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

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Classifications

ETIM

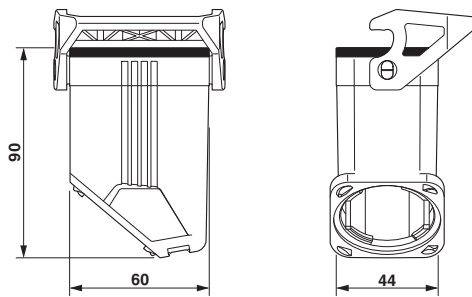
| | |
|----------|----------|
| ETIM 5.0 | EC000437 |
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UNSPSC

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

Drawings

Dimensioned drawing



Dimensional drawing