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Housing - HC-EVO-B24-BWD-PLRBK - 1407661

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HEAVYCON EVO panel mounting base, plastic, B24, with double locking latch, height: 30.5 mm, with flat gasket



Product Features

- Lower costs than metal version
- 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) | 100.0 GRM |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|-------------------------------|----------|
| Height | 30.5 mm |
| Width | 53 mm |
| Length | 140.5 mm |
| Length of the assembly cutout | 113 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

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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-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C |
| Design | B24 |
| Housing type | Panel mounting base |
| Color | black |
| Locking type | With double locking latch |
| Torque | 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base) |
| Screw connection | None |
| Housing material | Polyamide |
| Seal material | NBR |
| Material lock | Polyamide |
| Inflammability class according to UL 94 | V0 |
| Assembly instructions | Not for D series terminal adapters |
| Connection | Not for HC-B 24-ADP-B..... adapter plates |

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

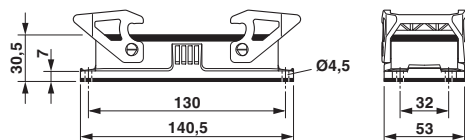
| | |
|----------|----------|
| ETIM 5.0 | EC000437 |
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UNSPSC

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

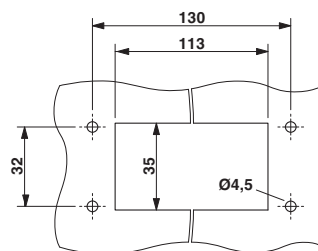
Drawings

Dimensioned drawing



Dimensional drawing

Dimensioned drawing



Panel cutout