

Housing - HC-EVO-B10-BFDC-PLRBK - 1407635

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HEAVYCON EVO panel mounting base, plastic, B10, for double locking latch, height: 30.5 mm, with flat gasket, with protective cover

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
- Marking label can be attached



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 80.0 g |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|-------------------------------|---------|
| Height | 30.5 mm |
| Width | 53 mm |
| Length | 93.5 mm |
| Length of the assembly cutout | 65 mm |
| Width of the assembly cutout | 35 mm |

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Technical data

Ambient conditions

| | |
|--|------------------------|
| Degree of protection of housing (IP) | IP66 (when plugged in) |
| 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

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|--|--|
| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C |
| Size | B10 |
| Housing type | Panel mounting base |
| Color | black |
| Locking type | For double locking latch |
| Torque | 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base) |
| Screw connection | none |
| Protective cover | Yes |
| Housing material | Polyamide |
| Seal material | NBR |
| Material, protective cover | Polyamide |
| Flammability rating according to UL 94 | V0 |
| Assembly instructions | Not for D series terminal adapters |
| Connection | Not for HC-B 24-ADP-B..... adapter plates |

Standards and Regulations

| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

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 | 27440202 |
| eCl@ss 9.0 | 27440202 |

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Classifications

ETIM

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

UNSPSC

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

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approvals submitted

Approval details

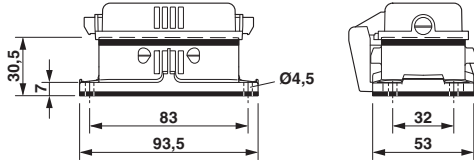
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| EAC |
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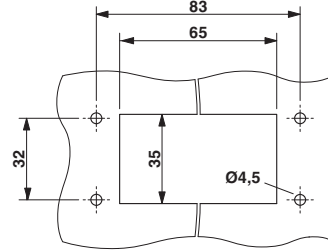
Drawings

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Dimensional drawing



Dimensional drawing



Dimensional drawing

Panel cutout