

Housing - HC-EVO-B06-BWSC-PLRBK - 1407622

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HEAVYCON EVO panel mounting base, plastic, B6, with single locking latch, height: 30.5 mm, with flat gasket, with protective cover

Why buy this product

- ✓ 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
- ✓ Marking label can be attached



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 776844 |
| GTIN | 4046356776844 |

Technical data

Dimensions

| | |
|-------------------------------|---------|
| Height | 30.5 mm |
| Width | 53 mm |
| Length | 80.5 mm |
| Length of the assembly cutout | 52 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|--|-------------|
| Degree of protection of housing (IP) | IP66 |
| Degree of protection of housing (NEMA) | 12 (UL 50e) |

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Technical data

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 125 °C |
|---------------------------------|-------------------|

General

| | |
|--|---|
| Note | For contact inserts HC-B6, BB10, DD24, M. Not for D series terminal adapters. |
| Size | B6 |
| Housing type | Panel mounting base |
| Color | black |
| Locking type | with single locking latch |
| Torque | 0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base) |
| Screw connection | none |
| Protective cover | yes |
| Housing material | PA |
| Seal material | NBR |
| Material lock | PA |
| Material, protective cover | PA |
| 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

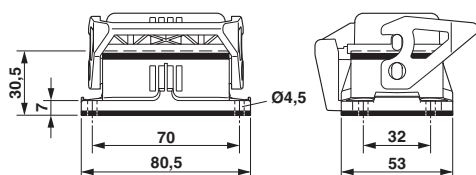
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

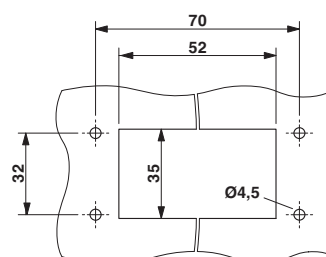
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

Approvals

Approvals

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Approvals

Approvals

GL / EAC

Ex Approvals

Approval details

| | | | |
|-----|---|---|--------------------------|
| GL |  | http://exchange.dnv.com/tari/ | 6196614 HH |
| EAC |  | | RU C- DE.AI30.B.01102 |

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