

Housing - HC-EVO-B10-BWS-PLRBK - 1407632

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HEAVYCON EVO panel mounting base, plastic, B10, with single locking latch, height: 30.5 mm, with flat gasket

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 776943 |
| GTIN | 4046356776943 |

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 |

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-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C |
| Size | B10 |
| 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 |
| Housing material | PA |
| Seal material | NBR |
| Material lock | 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

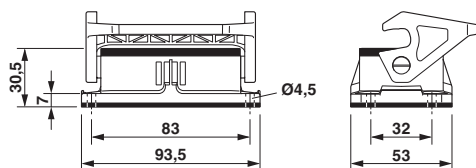
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

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

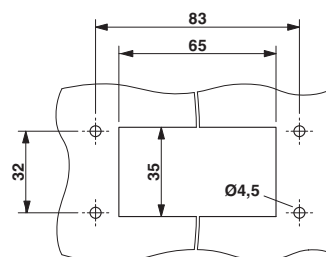
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

Approvals

Approvals

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Approvals

Approvals

GL / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

| | | | |
|------------------|--|---|--------------------------|
| GL | | http://exchange.dnv.com/tari/ | 6196614 HH |
| UL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
| cUL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
| EAC | | | RU C- DE.AI30.B.01102 |
| cULus Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | |

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