

Housing - HC-EVO-B24-CHWS-PLRBK - 1407667

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HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, B24, with single locking latch, height: 90 mm, without EVO screw connection

Your advantages

- ✓ 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
- ✓ Marking label can be attached

Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 pc |
| GTIN | |
| GTIN | 4046356777308 |

Technical data

Dimensions

| | |
|--------|--------|
| Height | 90 mm |
| Width | 44 mm |
| Length | 120 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-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C |
| Size | B24 |
| Housing type | Coupling housings |
| Color | black |
| Locking type | with single locking latch |
| No. of cable outlets | 1 |
| Cable outlet | straight |
| | lateral |
| Screw connection | none |
| Housing material | PA |
| Seal material | NBR |
| Material lock | PA |
| Flammability rating 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. |

Standards and Regulations

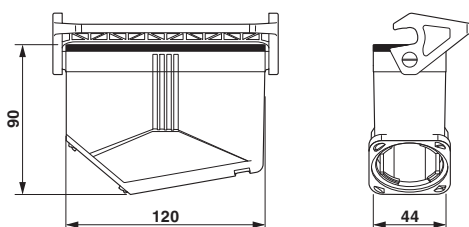
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Housing - HC-EVO-B24-CHWS-PLRBK - 1407667

Approvals

Approvals

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

Ex Approvals

Approval details

| | | | |
|----|--|---|------------|
| GL | | http://exchange.dnv.com/tari/ | 6196614 HH |
|----|--|---|------------|

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|---------------|--|---|---------|
| UL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
|---------------|--|---|---------|

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| cUL Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E255026 |
|----------------|--|---|---------|

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| EAC | | | RU C- DE.AI30.B.01102 |
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| cULus Recognized | | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | |
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