

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



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

#### Why buy this product

- Flexible cable outlet direction, lateral or straight

- ☑ 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

- Marking label can be attached



## **Key Commercial Data**

Packing unit	1 STK
GTIN	4 046356 777308
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-EC
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

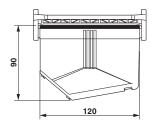
Flammability rating according to UL 94	V0
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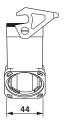
### **Environmental Product Compliance**

<u>-</u>	
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



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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

c **FL**us

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

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