

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-B10-CHWS-ELC-AL - 1411459

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HEAVYCON EVO coupling housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B10, with single locking latch, height: 83 mm, without EVO screw connection.

Product Features

■ Flexible cable outlet direction, lateral or straight



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	200.0 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Height	83 mm
Width	44 mm
Length	73 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C



Housing - HC-EVO-B10-CHWS-ELC-AL - 1411459

Technical data

General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
	Lateral
Screw connection	none
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Material lock	Polyamide
Connection	The coupling basic housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. It enables the creation of a straight or lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench.

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals



Housing - HC-EVO-B10-CHWS-ELC-AL - 1411459

Approvals

Approvals submitted

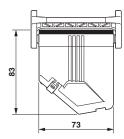
Approval details

GL

EAC

Drawings

Dimensional drawing





Dimensional drawing

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