

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









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)



Coupling housings B6, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 73 mm, Cable gland: none, Gland: no, 1x M32, Standard

Why buy this product

good shielding in the event of electromagnetic interference





Key Commercial Data

Packing unit	1 STK
Custom tariff number	85389099
Country of origin	China

Technical data

Dimensions

Height	73 mm
Width	44 mm
Length	60 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
	IP69K (ISO 20653:2013-02, with suitable screw connection)
	IP67
Degree of protection of housing (NEMA)	4
	4X
	12
Ambient temperature (operation)	-40 °C 125 °C



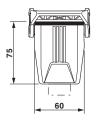
Technical data

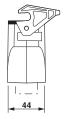
General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Coupling housings
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M32
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Seal material	NBR, conductive
Material lock	PA

Drawings

Dimensional drawing





Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27143424
eCl@ss 6.0	27143423
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437



Approvals	
Approvals	
Approvals	
EAC / GL	
Ex Approvals	
Approvals submitted	
Approval details	
EAC	
GL	
Accessories	
Accessories	
Full screw connection	
Cable gland - G-INS-M32-	M68N-NNES-S - 1411166
	Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 15 mm 21 mm, Shielding: No, Connecting thread: M32, Color: silver
Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191	



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 14 mm \dots 21 mm, Shielding: yes, Connecting thread: M32, Color: silver

Housing latches



Accessories

Replacement part - HC-STA-B06-SL-PLBK - 1412591



Single locking latch for B6 housing, HC-EVO....AL and HC-STA....AL

Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, Lettering field: 20 x 9 mm

Seal

Profile gasket - HC-B06-SP-CBK - 1411477



Profile gasket for HEAVYCON EVO supporting base element type B6, conductive

Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com