imall

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

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Box mounting bases B24, With single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 2, lateral, Height: 68 mm, Cable gland: none, Gland: Yes, 2x M32, Standard

Why buy this product

good shielding in the event of electromagnetic interference



Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	340.0 g
Custom tariff number	85389099
Country of origin	China

Technical data

Environmental Product Compliance

China RoHS	No hazardous substances above threshold values

Dimensions

Height	68 mm
Width	57 mm
Length	144 mm

Ambient conditions

Degree of protection of housing (IP)	IP66 (for HC-EVO / HC-STA metal sleeve housing)
	IP69K (ISO 20653:2013-02, with suitable cable gland/suitable filler plug, for HC-EVO / HC-STA metal sleeve housing)
	IP67 (with suitable screw connection/suitable filler plug, for HC-STA metal sleeve housing)



Technical data

Ambient conditions

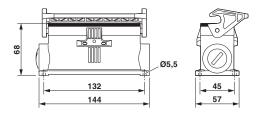
Degree of protection of housing (NEMA)	4	
	4X	
	12	
Ambient temperature (operation)	-40 °C 125 °C	

General

Note	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M	
Size	B24	
Housing type	Box mounting bases	
Locking type	With single locking latch	
No. of cable outlets	2	
Cable exit	lateral	
Screw connection	none	
Type of the screw connection	2x M32	
Housing material	Die-cast aluminum, salt water resistant	
Housing surface material	Uncoated	
Material lock	PA	
Assembly instructions	One opening is sealed with a plastic filler plug and can be opened using a screwdriver.	

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

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



Classifications

eCl@ss		
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



Accessories

Cable gland - G-INSEC-M32-M68N-NCRS-S - 1411191



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

Housing latches

Replacement part - HC-STA-B24-SL-PLBK - 1412885



Single locking latch for B24 housing, HC-EVO....AL and HC-STA....AL

Seal

Profile gasket - HC-B24-SP-CBK - 1411482



Profile gasket for HEAVYCON EVO supporting base element type B24, conductive

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