# 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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Sleeve housing B16, With double locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 60 mm, Cable gland: none, Gland: no, 1x Pg16, 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	60 mm
Width	44 mm
Length	93.5 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



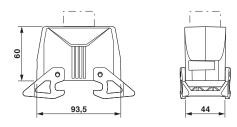
#### Technical data

#### General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Locking type	With double locking latch
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x Pg16
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Material lock	РА

#### 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		
	ETIM 5.0	EC000437

#### Approvals

#### Approvals



Approvals
Approvals
EAC / GL
Ex Approvals
Approvals submitted
Approval details
EAC
GL
Accessories
Accessories

Full screw connection

Cable gland - G-INS-PG16-S68N-NNES-S - 1411174



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 10 mm ... 14 mm, Shielding: No, Connecting thread: Pg16, Color: silver

Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 10 mm ... 14 mm, Shielding: yes, Connecting thread: Pg16, Color: silver

Housing latches



#### Accessories

Housing brackets - HC-STA-B10-24-DL-PLBK - 1412886



Double locking latch for B10 / B16 / B24 housing, HC-EVO....AL and HC-STA....AL

#### Labeled device marker

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



#### Protective cover

Protective covers - HC-B16-BCSFD-P-BK - 1414629

Lettering field: 20 x 9 mm



HEAVYCON protective cover, B16, for HC-EVO-B16... supporting base element, for double locking latch, with retaining cord with combination eyelet, IP54

Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive,

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