# 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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## Housing - HC-STA-B16-BFDC-ELC-AL - 1411328

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HEAVYCON B16 panel mounting base, for double locking latch, with plastic protective cover, with flat gasket, salt-water-resistant aluminum, conductive profile gasket.

#### **Product Features**

good shielding in the event of electromagnetic interference



#### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 g
Custom tariff number	85389099
Country of origin	China

#### Technical data

#### Dimensions

Height	30.5 mm
Width	53 mm
Length	114 mm
Length of the assembly cutout	86 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66 (when plugged in, with HC-EVO / HC-STA metal sleeve housing)
	IP69K (ISO 20653:2013-02, with HC-EVO / HC-STA metal sleeve housing)
	IP67 (with HC-STA sleeve housing)
	IP54 (with closed protective cover)



# Housing - HC-STA-B16-BFDC-ELC-AL - 1411328

#### 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-B16, BB32, D40, DD72, HS6, M, K
Size	B16
Housing type	Panel mounting base
Locking type	For double locking latch
Torque	1.5 Nm 2 Nm (Mounting screw)
Screw connection	none
Protective cover	Yes
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Uncoated
Material, protective cover	Polyamide

#### 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

EAC / GL

Ex Approvals



## Housing - HC-STA-B16-BFDC-ELC-AL - 1411328

#### Approvals

#### Approvals submitted

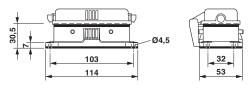
#### Approval details

EAC

GL

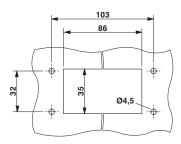
#### Drawings

#### Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

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