



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-B16-HLWD-PLBK - 1420933

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Sleeve housing B16, with double locking latch, material: PA, cable outlets: 1, straight/lateral, height: 63 mm, cable gland: none, support sleeve: no, Standard

Why buy this product

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- Labeling option using 9 x 20 mm marking label
- Low weight
- Lower risk of condensation
- Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- Metal inlays ensure leading PE contact with angled plugs
- Completely corrosion-resistant
- Halogen-free plastic
- Marking label can be attached

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 249322
GTIN	4055626249322

Technical data

Dimensions

Height	63 mm
Width	43.8 mm
Length	93.5 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50e)

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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
Size	B16
Housing type	Sleeve housing
Color	black
Locking type	with double locking latch
No. of cable outlets	1
Cable outlet	straight
	lateral
Screw connection	none
Housing material	PA
Material lock	PA
Flammability rating according to UL 94	V0
Connection	The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench

Standards and Regulations

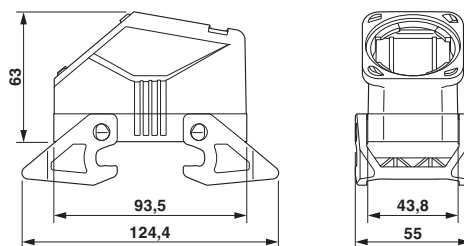
Flammability rating according to UL 94	V0
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Housing - HC-EVO-B16-HLWD-PLBK - 1420933

Approvals

Approvals

EAC / GL

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
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GL		http://exchange.dnv.com/tari/	6196614 HH
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