Chipsmall

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

Housing - HC-EVO-B16-SHWD-2SSM25-PLRBK - 1421455

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)

Box mounting bases B16, with double locking latch, material: PA, cable outlets: 2, lateral, height: 84 mm, cable gland: none, support sleeve: no, 2x M25, Standard, including 2x reducing adapter

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

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626265001

Technical data

Dimensions

Height	84 mm
Width	57 mm
Length	117 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

General

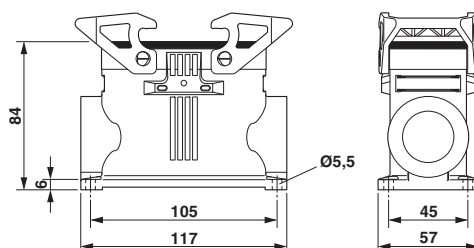| Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
Size	B16
Housing type	Box mounting bases
Color	black
Locking type	with double locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M25
Housing material	PA
Seal material	NBR
Material lock	PA
Flammability rating according to UL 94	V0
Assembly instructions	Two plastic reductions M40 to M25 are provided
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing

Dimensional drawing

Approvals

Approvals

Housing - HC-EVO-B16-SHWD-2SSM25-PLRBK - 1421455

Approvals

Approvals

EAC / GL

Ex Approvals

Approval details

EAC			RU C-DE.AI30.B.01102

GL		http://exchange.dnv.com/tari/	6196614 HH

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