

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Housing - HC-ADV-B16-HHWH-1TTM32-MF-BK - 1420918

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)



Sleeve housing B16, Screw locking, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 93.7 mm, Cable gland: none, Gland: no, 1x M32, Increased environmental requirements



Key Commercial Data

| Packing unit | 1 STK |
|--------------|-----------------|
| GTIN | 4 055626 249179 |
| GTIN | 4055626249179 |

Technical data

Dimensions

| Height | 93.7 mm |
|-------------------------------|----------|
| Width | 57 mm |
| Length | 125.5 mm |
| Length of the assembly cutout | 86 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| Degree of protection of housing (IP) | IP66 |
|--|---------------------------|
| | IP68 (0.2 bar/24 h) |
| | IP69K (ISO 20653:2013-02) |
| Degree of protection of housing (NEMA) | 4 (UL 50e) |
| | 4X (UL 50e) |
| | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C 125 °C |

General

| Note | For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K |
|--------------|---|
| Size | B16 |
| Housing type | Sleeve housing |



Housing - HC-ADV-B16-HHWH-1TTM32-MF-BK - 1420918

Technical data

General

| Locking type | Screw locking |
|------------------------------|---|
| Torque | 3 Nm (Locking screw) |
| Fixing screws | M6 (screw head: 5 mm Allen screw) |
| No. of cable outlets | 1 |
| Cable exit | straight |
| Screw connection | none |
| Type of the screw connection | 1x M32 |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Powder-coated, black |
| Seal material | Viton |
| Material lock | Stainless steel |

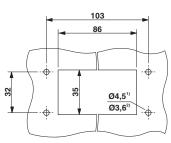
Drawings

Dimensional drawing

125,4



Dimensional drawing



Mounting cutout

- 1) when a standard M4 screw is used
- 2) when self-tapping screws are used (Torx® 20, M4)

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC

EHC

7500651.22.01.00246



Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com