



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-EVO-B16-SHWSC-2SSM40-PLRBK - 1407651

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Box mounting bases B16, With single locking latch, Material: Polyamide, Protective cover material: Polyamide, Cable outlets: 2, Lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Protective cover: Yes, Standard

Product Description

One screw connection opening is closed, however can be opened using a screwdriver

Product Features

- Lower costs than metal version
- 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
- Impact test according to IK 08
- Marking label can be attached



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 220.0 g |
| Custom tariff number | 85389099 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|--------|--------|
| Height | 84 mm |
| Width | 57 mm |
| Length | 117 mm |

Housing - HC-EVO-B16-SHWSC-2SSM40-PLRBK - 1407651

Technical data

Ambient conditions

| | |
|--|-------------------------------------|
| Degree of protection of housing (IP) | IP66 (when plugged in) |
| | IP54 (with closed protective cover) |
| Degree of protection of housing (NEMA) | 4 (UL50e / NEMA 250) |
| | 4X (UL50e / NEMA 250) |
| | 12 (UL50e / NEMA 250) |
| 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 single locking latch |
| No. of cable outlets | 2 |
| Cable exit | Lateral |
| Screw connection | none |
| Type of the screw connection | 2x M40 |
| Protective cover | Yes |
| Housing material | Polyamide |
| Seal material | NBR |
| Material lock | Polyamide |
| Material, protective cover | Polyamide |
| Flammability rating according to UL 94 | V0 |
| 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 |
|--|----|

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261502 |

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approvals submitted

Approval details

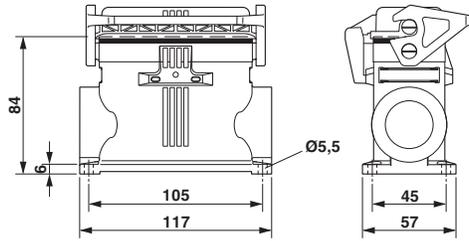
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| GL |
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| EAC |
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Drawings

Housing - HC-EVO-B16-SHWSC-2SSM40-PLRBK - 1407651

Dimensional drawing



Dimensional drawing