



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-STA-B16-SLFDC-2SSP21-ELC-AL - 1412853

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Box mounting bases B16, for double locking latch, Material: Die-cast aluminum, salt water resistant, Protective cover material: PA, Cable outlets: 2, lateral, Height: 68 mm, Cable gland: none, Gland: no, 2x Pg21, Protective cover: Yes, Standard

Why buy this product

- good shielding in the event of electromagnetic interference



Key Commercial Data

| | |
|----------------------|----------|
| Packing unit | 1 STK |
| Custom tariff number | 85389099 |
| Country of origin | China |

Technical data

Dimensions

| | |
|--------|----------|
| Height | 68 mm |
| Width | 57 mm |
| Length | 117.5 mm |

Ambient conditions

| | |
|--|---|
| Degree of protection of housing (IP) | IP66 (for HC-EVO... / HC-STA... metal sleeve housing) |
| | IP69K (ISO 20653:2013-02, with suitable cable gland/suitable filler plug, for HC-EVO... / HC-STA... metal sleeve housing) |
| | IP67 (with suitable screw connection/suitable filler plug, for HC-STA... metal sleeve housing) |
| | IP54 (with closed protective cover) |
| Degree of protection of housing (NEMA) | 4 |
| | 4X |

Housing - HC-STA-B16-SLFDC-2SSP21-ELC-AL - 1412853

Technical data

Ambient conditions

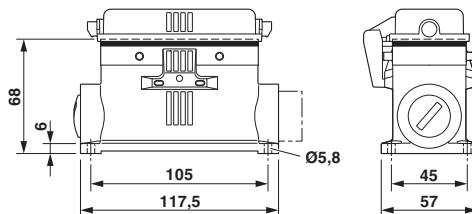
| | |
|---------------------------------|-------------------|
| | 12 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|------------------------------|---|
| Note | For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K |
| Size | B16 |
| Housing type | Box mounting bases |
| Locking type | for double locking latch |
| No. of cable outlets | 2 |
| Cable exit | lateral |
| Screw connection | none |
| Type of the screw connection | 2x Pg21 |
| Protective cover | Yes |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Material, protective cover | PA |
| Assembly instructions | One opening is sealed with a plastic filler plug and can be opened using a screwdriver. |

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143423 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

Housing - HC-STA-B16-SLFDC-2SSP21-ELC-AL - 1412853

Classifications

ETIM

| | |
|----------|----------|
| ETIM 5.0 | EC000437 |
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Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

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| EAC |
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| GL |
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Accessories

Accessories

Full screw connection

Cable gland - G-INS-PG21-M68N-NNES-S - 1411175



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm ... 18 mm, Shielding: No, Connecting thread: Pg21, Color: silver

Housing - HC-STA-B16-SLFDC-2SSP21-ELC-AL - 1412853

Accessories

Cable gland - G-INSEC-PG21-M68N-NNES-S - 1411200



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm ... 18 mm, Shielding: yes, Connecting thread: Pg21, Color: silver

Seal

Profile gasket - HC-B16-SP-CBK - 1411480



Profile gasket for HEAVYCON EVO supporting base element type B16, conductive