

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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Sleeve housing B16, With double locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, lateral, Height: 76 mm, Cable gland: none, Gland: no, 1x Pg21, 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 | 76 mm |
|--------|---------|
| Width | 44 mm |
| Length | 93.5 mm |

Ambient conditions

| Degree of protection of housing (IP) | IP66 |
|--|---|
| | IP69K (ISO 20653:2013-02, with suitable screw connection) |
| | IP67 |
| Degree of protection of housing (NEMA) | 4 |
| | 4X |
| | 12 |
| Ambient temperature (operation) | -40 °C 125 °C |



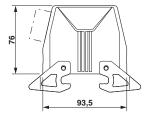
Technical data

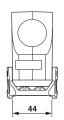
General

| Note | For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K |
|------------------------------|---|
| Size | B16 |
| Housing type | Sleeve housing |
| Locking type | With double locking latch |
| No. of cable outlets | 1 |
| Cable exit | lateral |
| Screw connection | none |
| Type of the screw connection | 1x Pg21 |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |
| Material lock | PA |

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 |

ETIM

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

Approvals

Approvals



| Approvals | |
|-------------------------|---|
| Approvals | |
| EAC / GL | |
| Ex Approvals | |
| Approvals submitted | |
| Approval details | |
| EAC | |
| GL | |
| Accessories | |
| Accessories | |
| Full screw connection | |
| Cable gland - G-INS-PG2 | 21-M68N-NNES-S - 1411175 |
| Cill | Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 13 mm 18 mm, Shielding: No, Connecting thread: Pg21, Color: silver |
| | |

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



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

Housing latches



Accessories

Housing brackets - HC-STA-B10-24-DL-PLBK - 1412886



Double locking latch for B10 / B16 / B24 housing, HC-EVO....AL and HC-STA....AL

Labeled device marker

Plastic label - US-EMLP (20X9) CUS - 0830085



Plastic label, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, Lettering field: 20 x 9 mm

Protective cover

Protective covers - HC-B16-BCSFD-P-BK - 1414629



HEAVYCON protective cover, B16, for HC-EVO-B16... supporting base element, for double locking latch, with retaining cord with combination eyelet, IP54

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