



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-B10-HLFS-1TTM20-EL-AL - 1412629

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Sleeve housing B10, for single locking latch, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 57 mm, Cable gland: none, Gland: no, 1x M20, Standard

Why buy this product

- good shielding in the event of electromagnetic interference



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 STK |
| Weight per Piece (excluding packing) | 160.0 g |
| Custom tariff number | 85389099 |
| Country of origin | China |

Technical data

Environmental Product Compliance

| | |
|------------|--|
| China RoHS | No hazardous substances above threshold values |
|------------|--|

Dimensions

| | |
|--------|-------|
| Height | 57 mm |
| Width | 44 mm |
| Length | 73 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 |

Housing - HC-STA-B10-HLFS-1TTM20-EL-AL - 1412629

Technical data

Ambient conditions

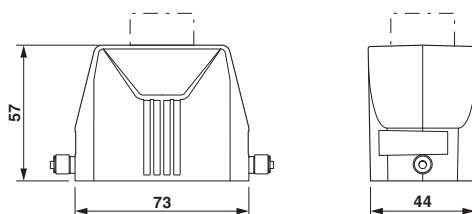
| | |
|---------------------------------|-------------------|
| | 4X |
| | 12 |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

| | |
|------------------------------|--|
| Note | For contact inserts HC-B10, BB18, DD42, M, K8/24 |
| Size | B10 |
| Housing type | Sleeve housing |
| Locking type | for single locking latch |
| No. of cable outlets | 1 |
| Cable exit | straight |
| Screw connection | none |
| Type of the screw connection | 1x M20 |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | Uncoated |

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 |
|----------|----------|

Housing - HC-STA-B10-HLFS-1TTM20-EL-AL - 1412629

Approvals

Approvals

Approvals

EAC / GL

Ex Approvals

Approvals submitted

Approval details

EAC

GL

Accessories

Accessories

Full screw connection

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 9 mm ... 13 mm, Shielding: yes, Connecting thread: M20, Color: silver

Labeled device marker

Housing - HC-STA-B10-HLFS-1TTM20-EL-AL - 1412629

Accessories

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-B10-HCLWS-PLR-BK - 1414635



HEAVYCON protective cover, B10, for HC-EVO-B10... sleeve housing, with single locking latch, with retaining cord, IP54