



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-EVO-B06-HHFS-2B-PL-BK - 1420930

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Sleeve housing B6, for single locking latch, material: PA, cable outlets: 2, straight/lateral, height: 87.5 mm, cable gland: none, support sleeve: no, Standard

Why buy this product

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- Labeling option using 9 x 20 mm marking label
- 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

Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4055626249292 |

Technical data

Dimensions

| | |
|--------|---------|
| Height | 87.5 mm |
| Width | 43.8 mm |
| Length | 60 mm |

Ambient conditions

| | |
|--|----------------------------|
| Degree of protection of housing (IP) | IP66 |
| Degree of protection of housing (NEMA) | 12 (UL 50e) |
| Ambient temperature (operation) | -40 °C ... 125 °C (static) |

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Technical data

General

| | |
|--|--|
| Note | For contact inserts HC-B6, BB10, DD24, M |
| Size | B6 |
| Housing type | Sleeve housing |
| Color | black |
| Locking type | for single locking latch |
| No. of cable outlets | 2 |
| Cable outlet | straight |
| | lateral |
| Screw connection | none |
| Housing material | PA |
| Flammability rating according to UL 94 | V0 |
| Connection | The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in 4 sizes. It enables the creation of a straight or a lateral cable outlet. The EVO screw connection is assembled by hand or using a pipe wrench. |

Standards and Regulations

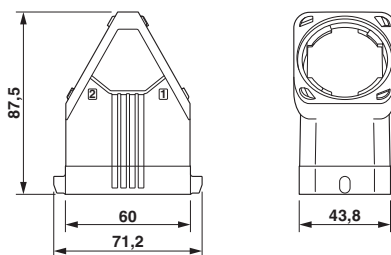
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals


EAC / GL

Housing - HC-EVO-B06-HHFS-2B-PL-BK - 1420930

Approvals

Ex Approvals

Approval details

| | | |
|-----|---|--------------------------|
| EAC |  | RU C- DE.AI30.B.01102 |
|-----|---|--------------------------|

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|----|---|---|------------|
| GL |  | http://exchange.dnv.com/tari/ | 6196614 HH |
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