



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-ADV-B24-1TM32-1SM25-EMC-PS - 1423228

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Sleeve housing B24, Screw locking, material: Die-cast aluminum, salt water resistant, cable outlets: 2, straight, lateral, height: 93.7 mm, cable gland: none, support sleeve: no, 1x M32 / 1x M25, Offshore/EMC



Key Commercial Data

| | |
|------------------------|---------------|
| Packing unit | 1 STK |
| Minimum order quantity | 50 STK |
| GTIN | |
| GTIN | 4055626327907 |

Technical data

Dimensions

| | |
|-------------------------------|---------|
| Height | 93.7 mm |
| Width | 57 mm |
| Length | 152 mm |
| Length of the assembly cutout | 112 mm |
| Width of the assembly cutout | 35 mm |

Ambient conditions

| | |
|--|---------------------|
| Degree of protection of housing (IP) | IP66 |
| | IP68 (0.2 bar/24 h) |
| Degree of protection of housing (NEMA) | 4 (NEMA 250) |
| | 4X (NEMA 250) |
| | 6P (NEMA 250) |
| | 12 (NEMA 250) |
| Ambient temperature (operation) | -40 °C ... 125 °C |

General

Housing - HC-ADV-B24-1TM32-1SM25-EMC-PS - 1423228

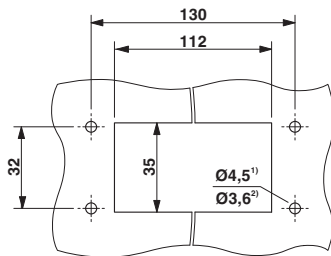
Technical data

General

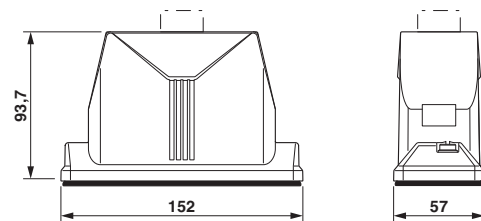
| | |
|------------------------------|---|
| Note | for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M |
| Size | B24 |
| Housing type | Sleeve housing |
| Locking type | Screw locking |
| Torque | 3 Nm (Locking screw) |
| Fixing screws | M6 (screw head: Pozidrive) |
| No. of cable outlets | 2 |
| Cable outlet | straight, lateral |
| Screw connection | none |
| Type of the screw connection | 1x M32 / 1x M25 |
| Housing material | Die-cast aluminum, salt water resistant |
| Housing surface material | uncoated |
| Seal material | NBR, conductive |
| Material of locking screw | Stainless steel |
| Assembly instructions | M6 locking screw, with Pozidrive head |
| Connection | To ensure optimum shielding, any insulating power coating must be removed from the profile gasket area on the control cabinet panel. Tightening torque of locking screw: 3 Nm. |

Drawings

Dimensional drawing



Dimensional drawing



Mounting cutout

¹⁾ when M4 screws are used

²⁾ when self-tapping Torx® screws are used (Torx® 20, M4)

Dimensional drawing

Approvals

Approvals

Approvals

GL

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Approvals

Ex Approvals

Approval details

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

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