



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-HHWH-1TTM40-MF-BK - 1420927


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Sleeve housing B24, Screw locking, Material: Die-cast aluminum, salt water resistant, Cable outlets: 1, straight, Height: 93.7 mm, Cable gland: none, Gland: no, 1x M40, Increased environmental requirements

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 249261
GTIN	4055626249261

### 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)
	IP69K (ISO 20653:2013-02)
Degree of protection of housing (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
Size	B24
Housing type	Sleeve housing

# Housing - HC-ADV-B24-HHWH-1TTM40-MF-BK - 1420927

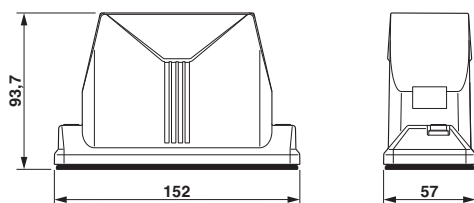
## Technical data

### General

Color	black
Locking type	Screw locking
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	1
Cable exit	straight
Screw connection	none
Type of the screw connection	1x M40
Housing material	Die-cast aluminum, salt water resistant
Housing surface material	Powder-coated, black
Seal material	Viton
Material lock	Stainless steel
Assembly instructions	In order to guarantee that the ground conductor contact functions even when plugged in at an angle, the two panel mounting flanges must have sufficient electrical contact with the metal mounting panel.
Connection	Tightening torque of locking screw: 3 Nm.

## Drawings

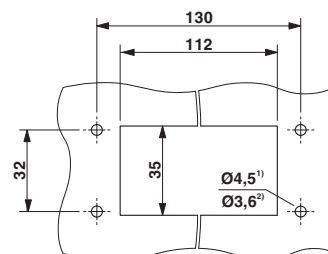
Dimensional drawing



Panel cutout

<sup>2)</sup> When self-tapping screws are used (Torx® 20, M4)

Dimensional drawing



Panel cutout

<sup>2)</sup> When self-tapping screws are used (Torx® 20, M4)

## Approvals

### Approvals

Approvals


EAC

Ex Approvals

### Approval details

## Housing - HC-ADV-B24-HHWH-1TTM40-MF-BK - 1420927

### Approvals

EAC		7500651.22.01.00246
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