



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Housing - HC-EVO-B24-SHWSC-2SSM40-PLRBK - 1407664

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Box mounting bases B24, With single locking latch, Material: Polyamide, Protective cover material: Polyamide, Cable outlets: 2, Lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Protective cover: Yes, Standard

Product Description

One screw connection opening is closed, however can be opened using a screwdriver

Product Features

- ✓ Lower costs than metal version
- ✓ 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
- ✓ Impact test according to IK 08
- ✓ Marking label can be attached



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	240.0 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	84 mm
Width	57 mm
Length	144 mm

Housing - HC-EVO-B24-SHWSC-2SSM40-PLRBK - 1407664

Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66 (when plugged in)
	IP54 (mit geschlossenem Schutzdeckel)
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
	UL50e / NEMA 250
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
Type	B24
Housing type	Box mounting bases
Color	black
Locking type	With single locking latch
No. of cable outlets	2
Cable exit	Lateral
Screw connection	none
Type of the screw connection	2x M40
Protective cover	Yes
Housing material	Polyamide
Seal material	NBR
Material lock	Polyamide
Material, protective cover	Polyamide
Flammability rating according to UL 94	V0
Connection	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440202



Housing - HC-EVO-B24-SHWSC-2SSM40-PLRBK - 1407664

Classifications

ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approvals submitted

Approval details

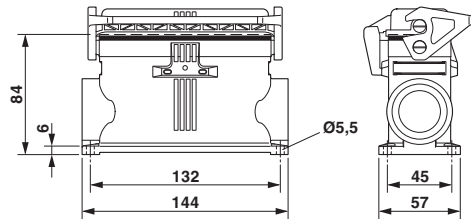
GL

EAC

Drawings

Housing - HC-EVO-B24-SHWSC-2SSM40-PLRBK - 1407664

Dimensional drawing



Dimensional drawing