



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking HERE. [HERE](#)

Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

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 B16, With single locking latch, Material: Polyamide, Cable outlets: 2, Lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Standard

Product Description

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

Why buy this product

- 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 STK
GTIN	 4 046356 777131

Technical data

Dimensions

Height	84 mm
Width	57 mm
Length	117 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

Technical data

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
Size	B16
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
Housing material	Polyamide
Seal material	NBR
Material lock	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.

Standards and Regulations

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

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
eCl@ss 9.0	27440202

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

Housing - HC-EVO-B16-SHWS-2SSM40-PLRBK - 1407650

Classifications

UNSPSC

UNSPSC 13.2	31261502
-------------	----------

Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

Approvals submitted

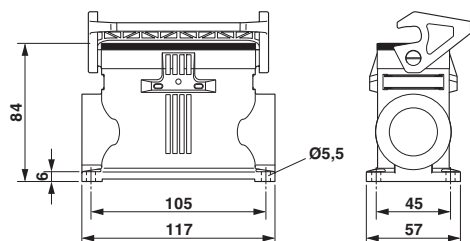
Approval details

GL

EAC

Drawings

Dimensional drawing



Dimensional drawing

Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Box mounting bases B16, With single locking latch, Material: Polyamide, Cable outlets: 2, Lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Standard	1407650	HC-EVO-B16-SHWS-2SSM40-PLRBK	Buy on EAN