

# Housing - HC-EVO-B24-BWSC-PLRBK - 1407660

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://download.phoenixcontact.com)



HEAVYCON EVO panel mounting base, plastic housing, B24, with single locking latch, height 30.5 mm, with flat gasket, with protective cover

### **Product Features**

- ☑ 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



## Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	140.0 GRM
Custom tariff number	85389099
Country of origin	Poland

### Technical data

### **Dimensions**

Height	30.5 mm
Width	53 mm
Length	140.5 mm
Length of the assembly cutout	113 mm
Width of the assembly cutout	35 mm

#### Ambient conditions



# Housing - HC-EVO-B24-BWSC-PLRBK - 1407660

# Technical data

### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP68 (0.2 bar 24 h)
	IP69K
Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / NEMA 250)
Ambient temperature (operation)	-40 °C 100 °C

## General

Note	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-EC
Design	B24
Housing type	Panel mounting base
Color	black
Locking type	With single locking latch
Torque	0.5 Nm 1.7 Nm (Fixing screws for panel mounting base)
Screw connection	None
Protective cover	Yes
Housing material	Polyamide
Material lock	Polyamide
Material, protective cover	Polyamide
Inflammability class according to UL 94	V0
Assembly instructions	Not for D series terminal adapters
Connection	Not for HC-B 24-ADP-B adapter plates

# 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	27440209

## **ETIM**

ETIM 3.0	EC000437



# Housing - HC-EVO-B24-BWSC-PLRBK - 1407660

# Classifications

## **ETIM**

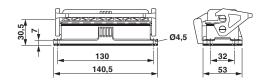
ETIM 4.0	EC000437
ETIM 5.0	EC000437

## **UNSPSC**

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

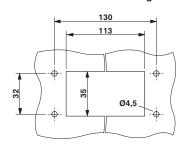
# Drawings

## Dimensioned drawing



Dimensional drawing

## Dimensioned drawing



Panel cutout

<sup>©</sup> Phoenix Contact 2013 - all rights reserved http://www.phoenixcontact.com