

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

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)	180.0 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	84 mm
Width	57 mm
Length	117 mm



Technical data

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	

General

Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-EC
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



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

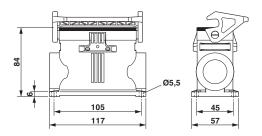
Approvals		
Approvals		
Approvals		
GL / EAC		
Ex Approvals		
Approvals submitted		
Approval details		
GL		

Drawings

EAC



Dimensional drawing



Dimensional drawing

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