

# HC-EVO-B16-SHWS-2SSM32-PLRBK - Housing



1421363

<https://www.phoenixcontact.com/us/products/1421363>

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Box mounting bases B16, with single locking latch, material: PA, cable outlets: 2, lateral, 2x M32, height: 84 mm, cable gland: none, Standard, including 2x reducing adapter

## Your advantages

- Lower costs than metal version
- Low weight
- Lower risk of condensation

## Commercial data

Item number	1421363
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 618 (C-2-2019)
GTIN	4055626264905
Weight per piece (including packing)	208.4 g
Weight per piece (excluding packing)	209.3 g
Customs tariff number	85389099
Country of origin	PL

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## Technical data

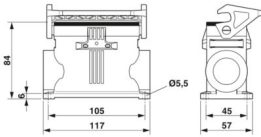
### Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
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### Product properties

Type	B16
Product type	Housing with locking latch
Product family	HC-EVO-B
Application	Standard
No. of cable outlets	2
Type of the screw connection	2x M32
Housing type	Box mounting bases
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	57 mm
Height	84 mm
Length	117 mm
Hole diameter	5.5 mm

### Material specifications

Flammability rating according to UL 94	V0 (Housing) V0 (Interlock)
Seal material	NBR
Locking latch material	PA
Impact strength	IK08
Housing material	PA

### Mechanical properties

#### Mechanical data

Type of the screw connection	2x M32
Locking type	Latch

### Mounting

Assembly instructions	Two plastic reductions M40 to M32 are provided
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	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.
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## Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66
Enclosure rating (NEMA)	12 (UL 50e)
Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

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## Classifications

### ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

### ETIM

ETIM 9.0	EC000437
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### UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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