

# HC-STA-B16-HLFD-BLANK-EL-AL - Housing

1419999

<https://www.phoenixcontact.com/us/products/1419999>



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 documentation. Our general terms of use for downloads are valid.



Sleeve housing B16, for double locking latch, material: Die-cast aluminum, salt water resistant, variable, height: 60 mm, cable gland: none, Standard, Without thread opening for screw connection

## Product description

Sleeve housing, without screw thread

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

Item number	1419999
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	AF7APB
GTIN	4055626201344
Weight per piece (including packing)	210.8 g
Weight per piece (excluding packing)	200 g
Customs tariff number	85389099
Country of origin	CN

# HC-STA-B16-HLFD-BLANK-EL-AL - Housing

1419999

<https://www.phoenixcontact.com/us/products/1419999>



## Technical data

### Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
General	also available as a powder-coated or color version: 1373035 HC-STA-B16-HLFD-BLANK-EL/...

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B16
Cable outlet	variable
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	44 mm
Height	60 mm
Length	93.5 mm

### Material specifications

Housing material	Die-cast aluminum, salt water resistant
Housing surface material	uncoated

### Mechanical properties

Mechanical data	
Locking type	Pin

### Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Impact strength	IK09
Ambient temperature (operation)	-40 °C ... 125 °C

# HC-STA-B16-HLFD-BLANK-EL-AL - Housing

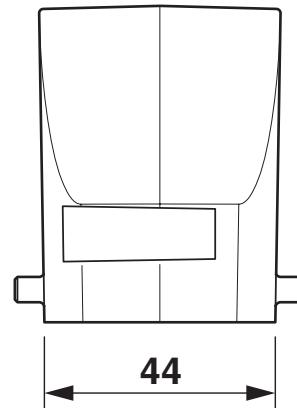
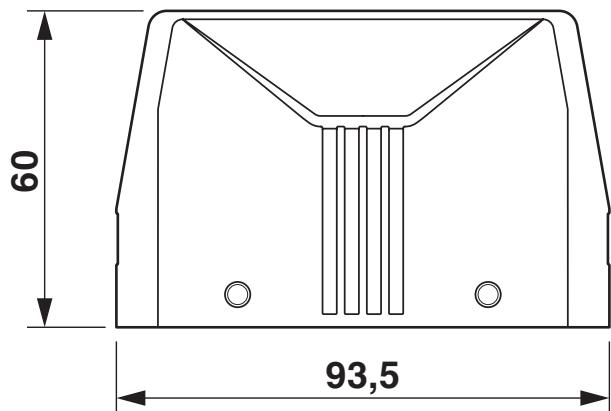
1419999

<https://www.phoenixcontact.com/us/products/1419999>



## Drawings

Dimensional drawing



Dimensional drawing

## Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1419999>

**DNV**

Approval ID: TAE000037S



**EAC**

Approval ID: RU C-DE.AI30.B.01102

# HC-STA-B16-HLFD-BLANK-EL-AL - Housing

1419999

<https://www.phoenixcontact.com/us/products/1419999>



## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

### ETIM

ETIM 9.0	EC000437
----------	----------

### UNSPSC

UNSPSC 21.0	31261500
-------------	----------

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

### EF3.0 Climate Change

CO2e kg	3.563 kg CO2e
---------	---------------

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road

Middletown, PA 17057, United States

(+717) 944-1300

[info@phoenixcon.com](mailto:info@phoenixcon.com)