

# HC-STA-B16-HHWD-1STP21-EL-AL - Housing



1412705

<https://www.phoenixcontact.com/us/products/1412705>

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, with double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg21, height: 76 mm, cable gland: none, Standard

## Your advantages

- Good shielding in the event of electromagnetic interference

## Commercial data

Item number	1412705
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 628 (C-2-2019)
GTIN	4055626059853
Weight per piece (including packing)	262.9 g
Weight per piece (excluding packing)	268.34 g
Customs tariff number	85389099
Country of origin	CN

# HC-STA-B16-HHWD-1STP21-EL-AL - Housing



1412705

<https://www.phoenixcontact.com/us/products/1412705>

## Technical data

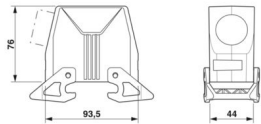
### Notes

General	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K
General	also available as a powder-coated or color version: 1373017 HC-STA-B16-HHWD-1STP21-EL/...

### Product properties

Type	B16
Product type	Housing with locking latch
Application	Standard
No. of cable outlets	1
Type of the screw connection	1x Pg21
Housing type	Sleeve housing
Cable outlet	lateral
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	44 mm
Height	76 mm
Length	93.5 mm

### Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Housing surface material	uncoated
Locking latch material	PA
Impact strength	IK09
Housing material	Die-cast aluminum, salt water resistant

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x Pg21
Locking type	Latch

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP66
	IP67

# HC-STA-B16-HHWD-1STP21-EL-AL - Housing



1412705

<https://www.phoenixcontact.com/us/products/1412705>

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-HHWD-1STP21-EL-AL - Housing



1412705

<https://www.phoenixcontact.com/us/products/1412705>

## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

# HC-STA-B16-HHWD-1STP21-EL-AL - Housing



1412705

<https://www.phoenixcontact.com/us/products/1412705>

## Environmental product compliance

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

Phoenix Contact 2024 © - 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)