

HC-STA-B16-HHFD-BLANK-EL-AL - Housing



1420000

<https://www.phoenixcontact.com/us/products/1420000>

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: 76 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	1420000
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 624 (C-2-2019)
GTIN	4055626201351
Weight per piece (including packing)	226.5 g
Weight per piece (excluding packing)	243.5 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-B16-HHFD-BLANK-EL-AL - Housing



1420000

<https://www.phoenixcontact.com/us/products/1420000>

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: 1372797 HC-STA-B16-HHFD-BLANK-EL/...

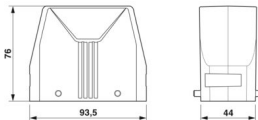
Product properties

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

Data management status

Article revision	01
------------------	----

Dimensions

Dimensional drawing	
Width	44 mm
Height	76 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
--------------	-----

Mounting

Thread type	()
-------------	----

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67

HC-STA-B16-HHFD-BLANK-EL-AL - Housing



1420000

<https://www.phoenixcontact.com/us/products/1420000>

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-HHFD-BLANK-EL-AL - Housing

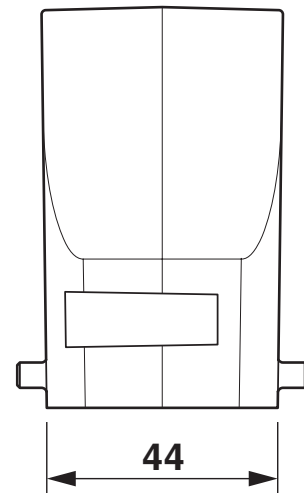
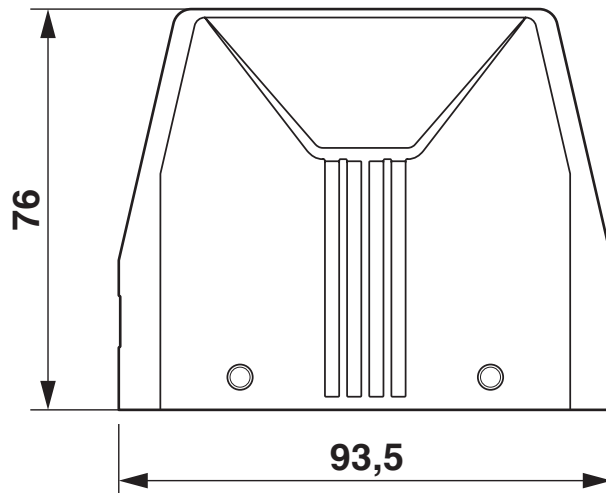
1420000

<https://www.phoenixcontact.com/us/products/1420000>



Drawings

Dimensional drawing



Dimensional drawing

HC-STA-B16-HHFD-BLANK-EL-AL - Housing



1420000

<https://www.phoenixcontact.com/us/products/1420000>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1420000>

DNV

Approval ID: TAE000037S



EAC

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



EAC

Approval ID: RU C-DE.BL08.B.00511

HC-STA-B16-HHFD-BLANK-EL-AL - Housing



1420000

<https://www.phoenixcontact.com/us/products/1420000>

Classifications

ECLASS

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

HC-STA-B16-HHFD-BLANK-EL-AL - Housing



1420000

<https://www.phoenixcontact.com/us/products/1420000>

Accessories

US-EMLP (20X9) CUS - Plastic label

0830085

<https://www.phoenixcontact.com/us/products/0830085>

Plastic label, Card, can be ordered: by card, white, labeled according to customer specifications, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 75



HC-B16-HCWD-PLR-BK - Protective cover

1346544

<https://www.phoenixcontact.com/us/products/1346544>

Protective cover B16, with double locking latch, protective cover material: PC, height: 26.4 mm, seal: yes



HC-STA-B16-HHFD-BLANK-EL-AL - Housing

1420000

<https://www.phoenixcontact.com/us/products/1420000>



US-EMLP-HA (20X9) - Plastic label

0830989

<https://www.phoenixcontact.com/us/products/0830989>



Plastic label, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: adhesive, lettering field size: 20 x 9 mm, Number of individual labels: 70

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