

HC-STA-B10-HHFD-1STP21-EL-AL - Housing



1412594

<https://www.phoenixcontact.com/sg/products/1412594>

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 B10, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x Pg21, height: 72 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412594
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	*****
Product key	BF7APB
Catalog page	Page 610 (C-2-2019)
GTIN	4055626059211
Weight per piece (including packing)	183.3 g
Weight per piece (excluding packing)	184.3 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-B10-HHFD-1STP21-EL-AL - Housing



1412594

<https://www.phoenixcontact.com/sg/products/1412594>

Technical data

Notes

General	for contact inserts HC-B10, BB18, DD42, M, K8/24, HV03
General	also available as a powder-coated or color version: 1372659 HC-STA-B10-HHFD-1STP21-EL/...

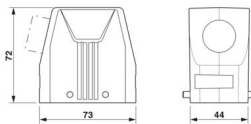
Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B10
No. of cable outlets	1
Type of the screw connection	1x Pg21
Type	Tall design
Cable outlet	lateral
Pg screw connection	none

Data management status

Article revision	02
------------------	----

Dimensions

Dimensional drawing	
Width	44 mm
Height	72 mm
Length	73 mm

Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	1x Pg21
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
----------------------	------

HC-STA-B10-HHFD-1STP21-EL-AL - Housing



1412594

<https://www.phoenixcontact.com/sg/products/1412594>

	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-B10-HHFD-1STP21-EL-AL - Housing

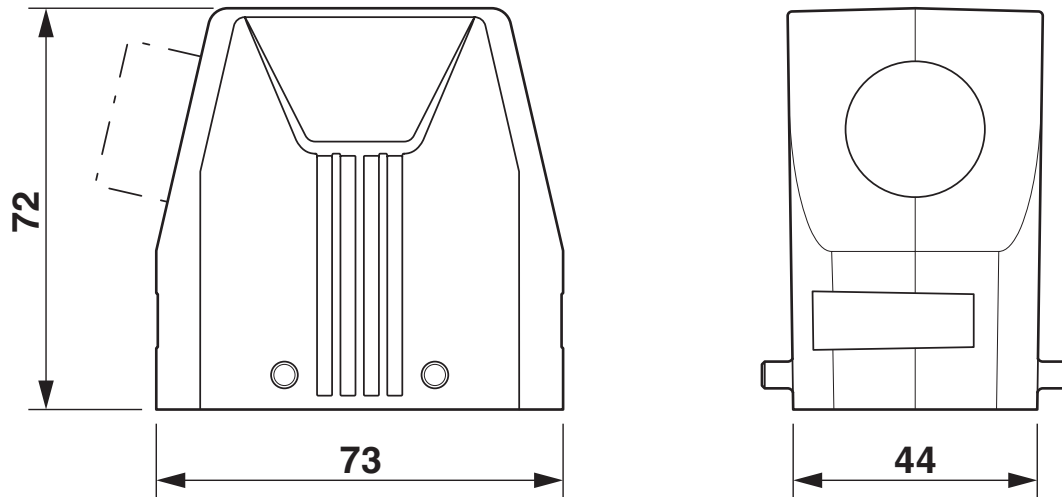


1412594

<https://www.phoenixcontact.com/sg/products/1412594>

Drawings

Dimensional drawing



Dimensional drawing

HC-STA-B10-HHFD-1STP21-EL-AL - Housing



1412594

<https://www.phoenixcontact.com/sg/products/1412594>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/sg/products/1412594>

DNV

Approval ID: TAE000037S



cUL Recognized

Approval ID: E255026



UL Recognized

Approval ID: E255026



EAC

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



EAC

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

cULus Recognized

HC-STA-B10-HHFD-1STP21-EL-AL - Housing



1412594

<https://www.phoenixcontact.com/sg/products/1412594>

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-B10-HHFD-1STP21-EL-AL - Housing



1412594
<https://www.phoenixcontact.com/sg/products/1412594>

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%

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT SEA Pte. Ltd.
105 Eunos Avenue 3, #04-00
Singapore 409836
+65 6228 4900
marketing@phoenixcontact.com.sg