

HC-STA-B24-HLFD-1STM32-EL-AL - Housing

1412774

<https://www.phoenixcontact.com/us/products/1412774>



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 B24, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, 1x M32, height: 60 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412774
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APB
Catalog page	Page 638 (C-2-2019)
GTIN	4055626060408
Weight per piece (including packing)	237 g
Weight per piece (excluding packing)	228 g
Customs tariff number	85389099
Country of origin	PL

HC-STA-B24-HLFD-1STM32-EL-AL - Housing



1412774

<https://www.phoenixcontact.com/us/products/1412774>

Technical data

Notes

General	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
General	also available as a powder-coated or color version: 1373249 HC-STA-B24-HLFD-1STM32-EL/...

Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B24
No. of cable outlets	1
Type of the screw connection	1x M32
Type	Low design
Cable outlet	lateral
Pg screw connection	none

Data management status

Article revision	03
------------------	----

Dimensions

Dimensional drawing	
Width	44 mm
Height	60 mm
Length	120 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 M32
Locking type	Pin

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66

HC-STA-B24-HLFD-1STM32-EL-AL - Housing

1412774

<https://www.phoenixcontact.com/us/products/1412774>



	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-B24-HLFD-1STM32-EL-AL - Housing

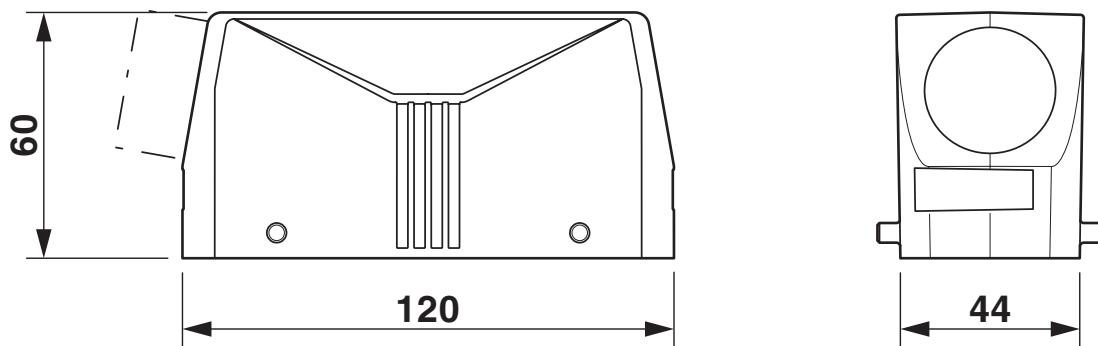
1412774

<https://www.phoenixcontact.com/us/products/1412774>



Drawings

Dimensional drawing



Dimensional drawing

HC-STA-B24-HLFD-1STM32-EL-AL - Housing

1412774

<https://www.phoenixcontact.com/us/products/1412774>



Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1412774>

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

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-B24-HLFD-1STM32-EL-AL - Housing



1412774

<https://www.phoenixcontact.com/us/products/1412774>

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 USA

586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com