

HC-STA-B24-HHFD-1STM40-EL-AL - Housing



1412751

<https://www.phoenixcontact.com/us/products/1412751>

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 M40, height: 76 mm, cable gland: none, Standard

Your advantages

- Good shielding in the event of electromagnetic interference

Commercial data

Item number	1412751
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	AF7APB
Catalog page	Page 638 (C-2-2019)
GTIN	4055626060163
Weight per piece (including packing)	267.6 g
Weight per piece (excluding packing)	267.5 g
Customs tariff number	85389099
Country of origin	PL

HC-STA-B24-HHFD-1STM40-EL-AL - Housing



1412751

<https://www.phoenixcontact.com/us/products/1412751>

Technical data

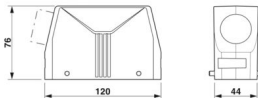
Notes

General	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
General	also available as a powder-coated or color version: 1373196 HC-STA-B24-HHFD-1STM40-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 M40
Type	Tall design
Cable outlet	lateral
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	44 mm
Height	76 mm
Length	120 mm

Internal dimensions

Length of internal thread	14 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 M40
Locking type	Pin

Environmental and real-life conditions

Ambient conditions

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

HC-STA-B24-HHFD-1STM40-EL-AL - Housing



1412751

<https://www.phoenixcontact.com/us/products/1412751>

	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-HHFD-1STM40-EL-AL - Housing

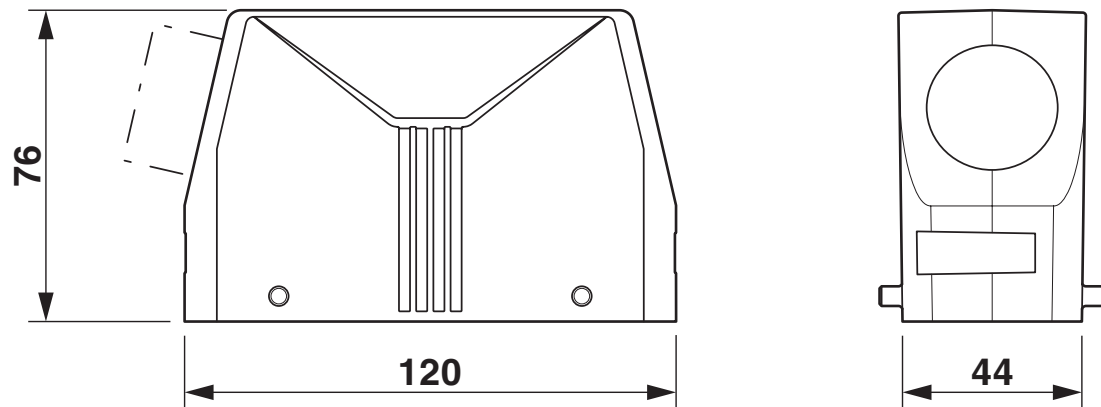
1412751

<https://www.phoenixcontact.com/us/products/1412751>



Drawings

Dimensional drawing



Dimensional drawing

HC-STA-B24-HHFD-1STM40-EL-AL - Housing



1412751

<https://www.phoenixcontact.com/us/products/1412751>

Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1412751>

DNV

Approval ID: TAE000037S



cUL Recognized

Approval ID: E255026



UL Recognized

Approval ID: E255026

HC-STA-B24-HHFD-1STM40-EL-AL - Housing



1412751

<https://www.phoenixcontact.com/us/products/1412751>

Classifications

ECLASS

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%
EF3.0 Climate Change	
CO2e kg	4.86 kg CO2e