

# HC-STA-B24-HHWD-BLANK-EL-AL - Housing



1420047

<https://www.phoenixcontact.com/us/products/1420047>

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, with 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	1420047
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	AF7APB
GTIN	4055626201436
Weight per piece (including packing)	318.8 g
Weight per piece (excluding packing)	318.8 g
Customs tariff number	85389099
Country of origin	CN

# HC-STA-B24-HHWD-BLANK-EL-AL - Housing

1420047

<https://www.phoenixcontact.com/us/products/1420047>

## Technical data

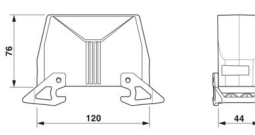
### Notes

General	for contact inserts HC-B24, BB46, D64, DD108, HV10/16, M
---------	--

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Application	Standard
Type	B24
Cable outlet	variable
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	44 mm
Height	76 mm
Length	120 mm

### Material specifications

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

### Mechanical properties

#### Mechanical data

Locking type	Latch
--------------	-------

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP66 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-HHWD-BLANK-EL-AL - Housing

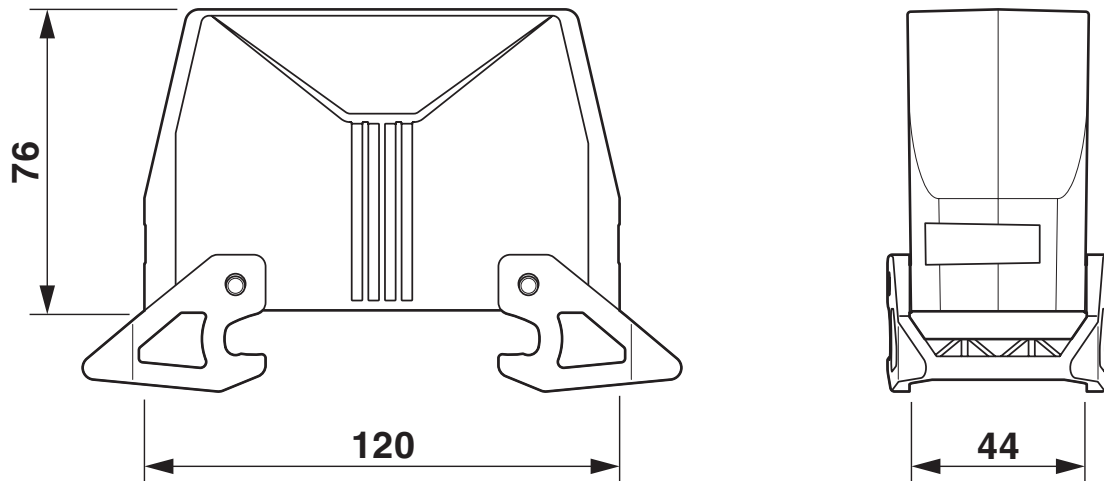


1420047

<https://www.phoenixcontact.com/us/products/1420047>

## Drawings

Dimensional drawing



Dimensional drawing

# HC-STA-B24-HHWD-BLANK-EL-AL - Housing



1420047

<https://www.phoenixcontact.com/us/products/1420047>

## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1420047>

**DNV**

Approval ID: TAE000037S



**EAC**

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

# HC-STA-B24-HHWD-BLANK-EL-AL - Housing



1420047

<https://www.phoenixcontact.com/us/products/1420047>

## Classifications

### ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

### ETIM

ETIM 10.0	EC000437
-----------	----------

### UNSPSC

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

# HC-STA-B24-HHWD-BLANK-EL-AL - Housing



1420047

<https://www.phoenixcontact.com/us/products/1420047>

## 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 2026 © - 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)