

HC-STA-D07-BWS-EL-AL - Housing



1419249

<https://www.phoenixcontact.com/no/products/1419249>

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.



Panel mounting base D7, with single locking latch, material: Die-cast aluminum, salt water resistant, height: 25.5 mm, cable gland: none, Standard

Commercial data

Item number	1419249
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	31BBF
Product key	BF7APF
Catalog page	Page 517 (C-2-2019)
GTIN	4055626159805
Weight per piece (including packing)	20.4 g
Weight per piece (excluding packing)	20 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-D07-BWS-EL-AL - Housing

1419249

<https://www.phoenixcontact.com/no/products/1419249>



Technical data

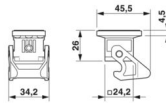
Notes

General	for contact inserts HC-A03, A04, D07, D08, Q02, Q03, Q04, Q05, Q07, Q12
---------	---

Product properties

Type	D7
Product type	Housing with locking latch
Product family	HC-STA-D07
Application	Standard
Housing type	Panel mounting base
Shielded	no
Pg screw connection	none

Dimensions

Dimensional drawing	
Width	34.2 mm
Height	25.5 mm
Length	24.2 mm
Drill hole distance, horizontal	30 mm
Hole diameter	3.2 mm

Installation dimensions

Width of the assembly cutout	21 mm
Length of the assembly cutout	21 mm

Material specifications

Flammability rating according to UL 94	V0 (Interlock)
Seal material Flat gasket	NBR, conductive
Housing surface material	uncoated
Locking latch material	PA
Impact strength	IK06
Housing material	Die-cast aluminum, salt water resistant

Mechanical properties

Mechanical data

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

Environmental and real-life conditions

HC-STA-D07-BWS-EL-AL - Housing

1419249

<https://www.phoenixcontact.com/no/products/1419249>



Ambient conditions

Degree of protection	IP66
	IP67
Impact strength	IK06
Ambient temperature (operation)	-40 °C ... 125 °C

HC-STA-D07-BWS-EL-AL - Housing

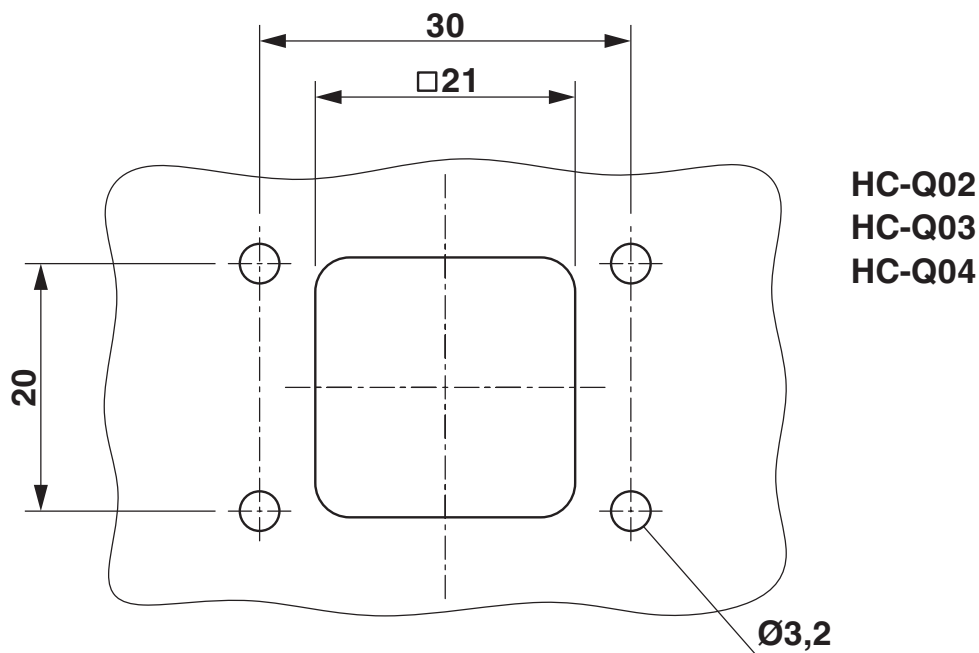
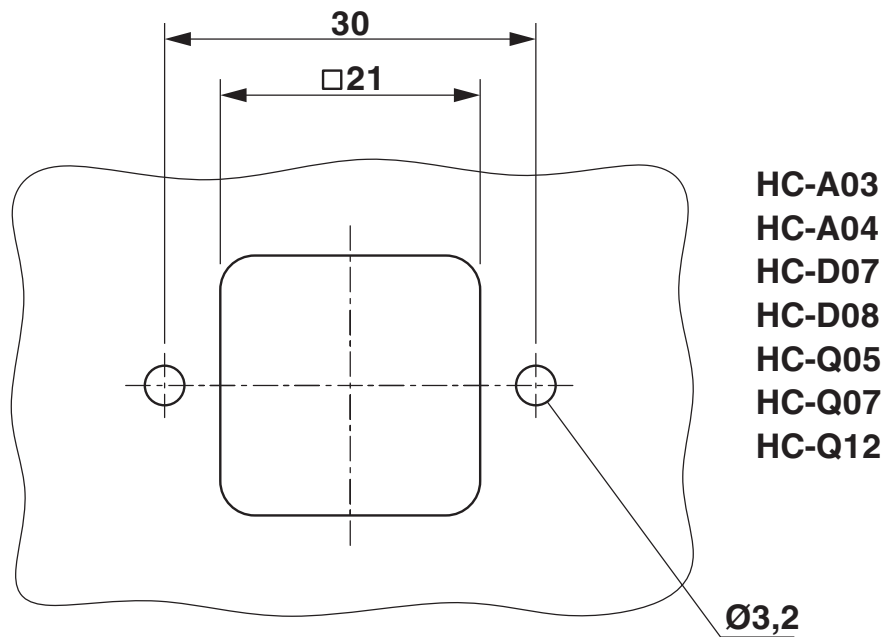
1419249

<https://www.phoenixcontact.com/no/products/1419249>



Drawings

Dimensional drawing



Mounting cutout

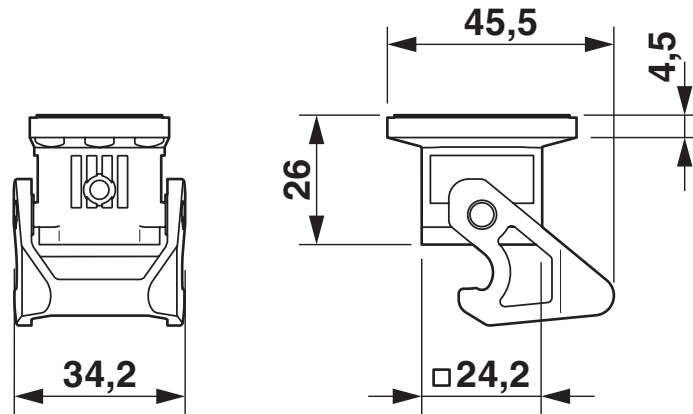
HC-STA-D07-BWS-EL-AL - Housing

1419249

<https://www.phoenixcontact.com/no/products/1419249>



Dimensional drawing



Dimensional drawing

HC-STA-D07-BWS-EL-AL - Housing



1419249

<https://www.phoenixcontact.com/no/products/1419249>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/no/products/1419249>

**DNV**
Approval ID: TAE000037S

**cUL Recognized**
Approval ID: E255026

**UL Recognized**
Approval ID: E255026

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

cULus Recognized

HC-STA-D07-BWS-EL-AL - Housing



1419249

<https://www.phoenixcontact.com/no/products/1419249>

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-D07-BWS-EL-AL - Housing



1419249

<https://www.phoenixcontact.com/no/products/1419249>

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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

PHOENIX CONTACT AS
Strømsveien 344
N-1081 Oslo
+47 22 07 68 00
norge@phoenixcontact.com