

HC-STA-D50-HHFD-1TTM32-EL-AL - Housing

1424409

<https://www.phoenixcontact.com/us/products/1424409>



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 D50, for double locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, straight, 1x M32, height: 80 mm, cable gland: none, Standard

Commercial data

Item number	1424409
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	BF7APE
Catalog page	Page 532 (C-2-2019)
GTIN	4055626371498
Weight per piece (including packing)	252.6 g
Weight per piece (excluding packing)	252.6 g
Customs tariff number	85389099
Country of origin	CN

HC-STA-D50-HHFD-1TTM32-EL-AL - Housing

1424409

<https://www.phoenixcontact.com/us/products/1424409>



Technical data

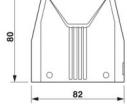
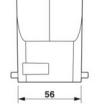
Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-STA-D
Application	Standard
Type	D50
No. of cable outlets	1
Type of the screw connection	1x M32
Type	Tall design
Cable outlet	straight
Pg screw connection	none

Data management status

Article revision	01
------------------	----

Dimensions

Dimensional drawing		
Width	56 mm	
Height	80 mm	
Length	82 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

Mounting

Thread type	()
-------------	----

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66
	IP67

HC-STA-D50-HHFD-1TTM32-EL-AL - Housing

1424409

<https://www.phoenixcontact.com/us/products/1424409>



Impact strength	IK08
Ambient temperature (operation)	-40 °C ... 125 °C

HC-STA-D50-HHFD-1TTM32-EL-AL - Housing

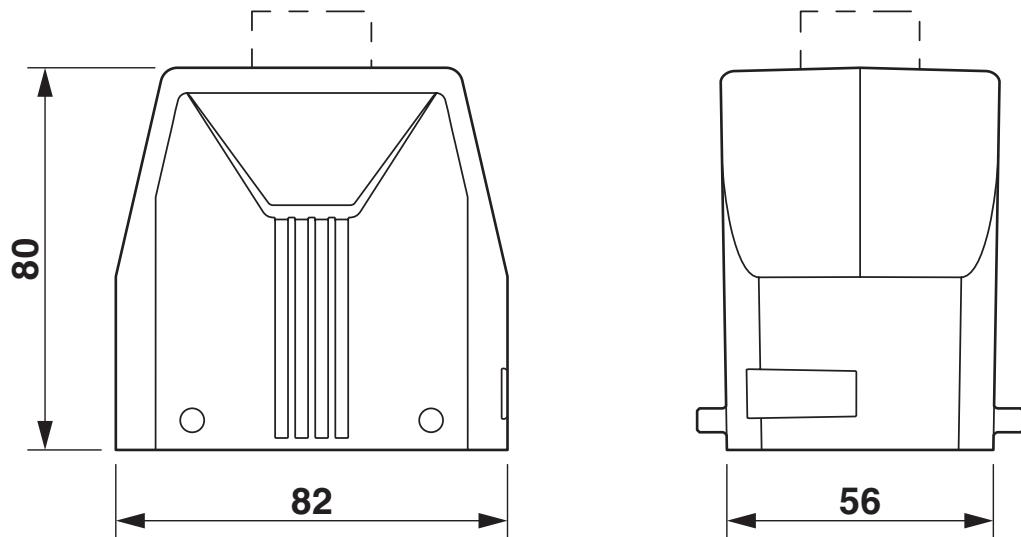
1424409

<https://www.phoenixcontact.com/us/products/1424409>



Drawings

Dimensional drawing



Dimensional drawing

HC-STA-D50-HHFD-1TTM32-EL-AL - Housing

1424409

<https://www.phoenixcontact.com/us/products/1424409>



Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1424409>

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-D50-HHFD-1TTM32-EL-AL - Housing

1424409

<https://www.phoenixcontact.com/us/products/1424409>



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-D50-HHFD-1TTM32-EL-AL - Housing



1424409

<https://www.phoenixcontact.com/us/products/1424409>

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