

HC-STA-D07-BWS-M32-EL-AL - Housing

1672264

<https://www.phoenixcontact.com/us/products/1672264>



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.



Screw-in housing D7, with single locking latch, material: Die-cast aluminum, salt water resistant, height: 32.5 mm, seal: yes, Standard

Commercial data

Item number	1672264
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	AF7APF
GTIN	4067923220690
Weight per piece (including packing)	35.5 g
Weight per piece (excluding packing)	35.5 g
Customs tariff number	85389099
Country of origin	CN

Technical data

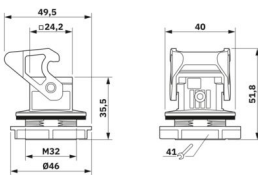
Notes

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

Product properties

Product type	Housing with locking latch
Housing type	Screw-in housing
Application	Standard
Type	D7
Seal present	yes
Shielded	no

Dimensions

Dimensional drawing	
Height	32.5 mm
Thread pitch	1.5 mm

Material specifications

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

Mechanical properties

Mechanical data	
Locking type	Latch

Connection data

Tightening torque	7.5 Nm ... 10 Nm
-------------------	------------------

Mounting

Assembly note	To ensure anti-rotation protection of the housing, use the attached mounting cutout. Alternatively, you can use a consistently round panel cutout. However, this cutout cannot guarantee anti-rotation protection.
---------------	--

Environmental and real-life conditions

HC-STA-D07-BWS-M32-EL-AL - Housing

1672264

<https://www.phoenixcontact.com/us/products/1672264>

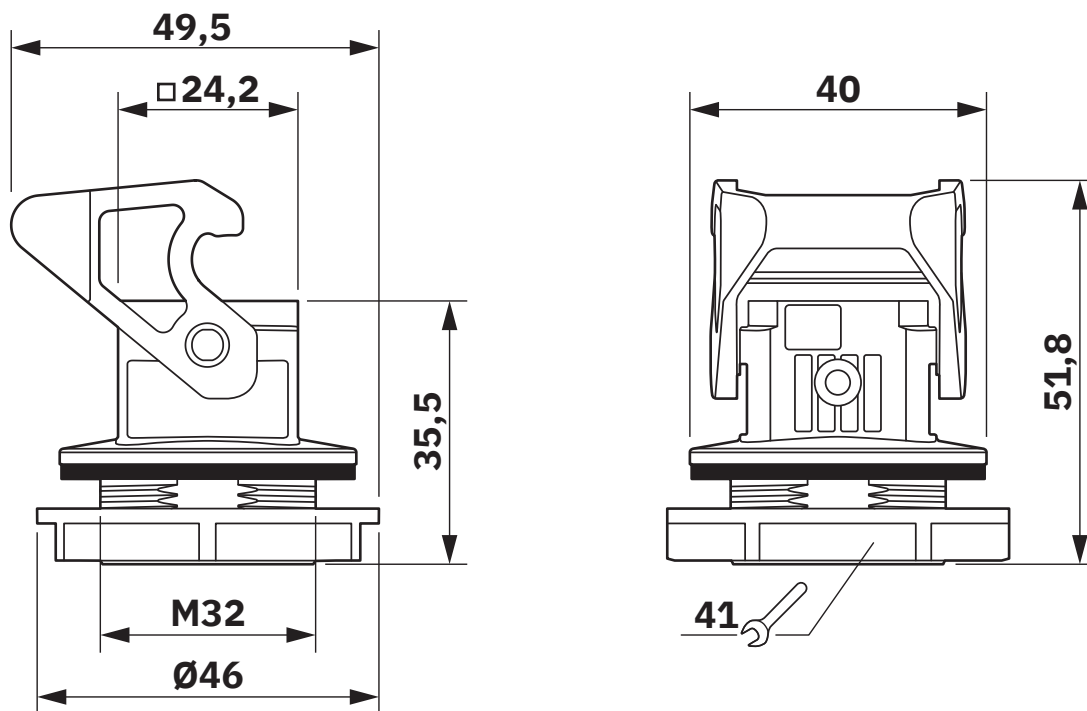


Ambient conditions

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

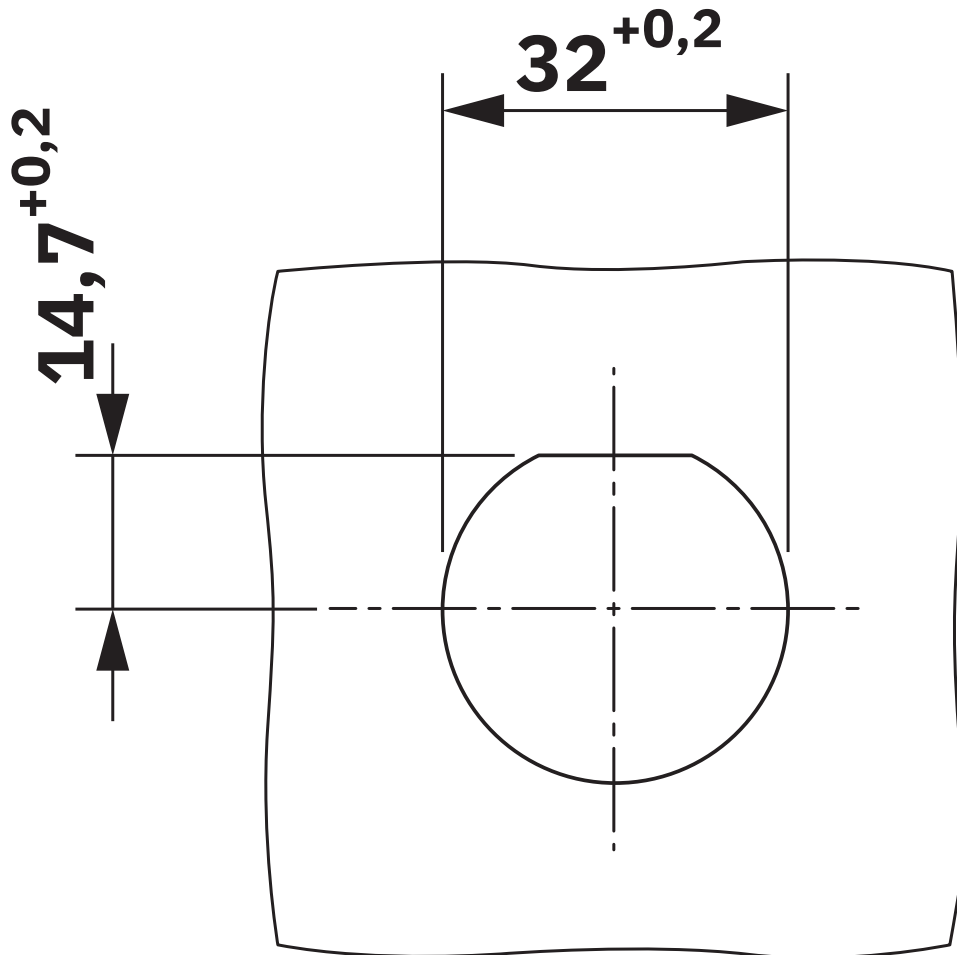
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

HC-STA-D07-BWS-M32-EL-AL - Housing



1672264

<https://www.phoenixcontact.com/us/products/1672264>

Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

ETIM

ETIM 9.0	EC000437
----------	----------

UNSPSC

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heavy Duty Power Connectors](#) ***category:***

Click to view products by [Phoenix Contact](#) ***manufacturer:***

Other Similar products are found below :

[6646137-1](#) [6646138-1](#) [6646940-1](#) [6651091-1](#) [6651525-1](#) [6651529-1](#) [73080254296](#) [73080255059](#) [7310205040001](#) [7487](#) [PS25/A0420/63](#)
[AN0024023](#) [1643543-1](#) [1791340000](#) [NLDFT-3-BL-L-S120-M40A](#) [NLDFT-N-W-L-C240-M40B](#) [NLS-2-R-C240-M40B](#) [NLS-3-BL-C240-](#)
[M40B](#) [NLS-N-W-C240-M40B](#) [NPS-3-BL-T6](#) [C148 10A005 000 9](#) [2-1589900-8](#) [9300480317](#) [19000005132](#) [AN0024202](#) [AN0264023](#) [279-](#)
[0841-10100A](#) [281-0334-00100A](#) [419-2083-301](#) [078238-1613](#) [078238-2910](#) [078239-2912](#) [078239-2910](#) [078239-2911](#) [078239-2913](#)
[09370009946](#) [09305160521](#) [09370240318](#) [1-1104457-5](#) [5352I](#) [73000005327](#) [73000005329](#) [73080956756](#) [73080965056](#) [1926075-1](#)
[6646136-1](#) [6646979-1](#) [1103021-2](#) [NPDFT-3-BL-L-T6](#) [46562-1559](#)