HC-STA-D07-BAWS-M25-PL-BK - Housing

1672251

https://www.phoenixcontact.com/us/products/1672251

PHŒNIX CONTACT

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Screw-in housing D7, with single locking latch, material: PA, height: 41.5 mm, seal: yes, Standard, angled

Commercial data

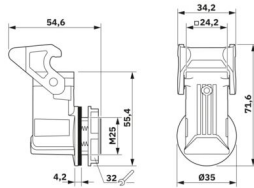|	
Item number	1672251
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF56
Product key	AF7APD
GTIN	4067923220461
Weight per piece (including packing)	26.5 g
Weight per piece (excluding packing)	26.5 g
Customs tariff number	85389099
Country of origin	CN

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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	41.5 mm
Thread pitch	1.5 mm

Material specifications

Flammability rating according to UL 94	V0 (Housing)
	V0 (Interlock)
Seal material	NBR
Housing material	PA
Locking latch material	PA

Mechanical properties

Mechanical data	
Locking type	Latch

Connection data

Tightening torque	5 Nm ... 7.5 Nm (For M3 mounting screws on the panel-mount base)

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

Ambient conditions

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

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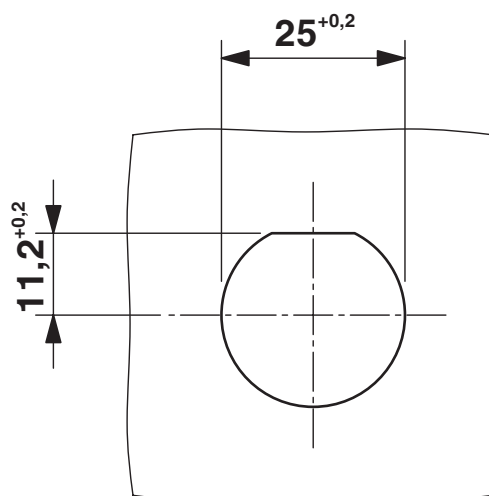
https://www.phoenixcontact.com/us/products/1672251

Drawings

Dimensional drawing
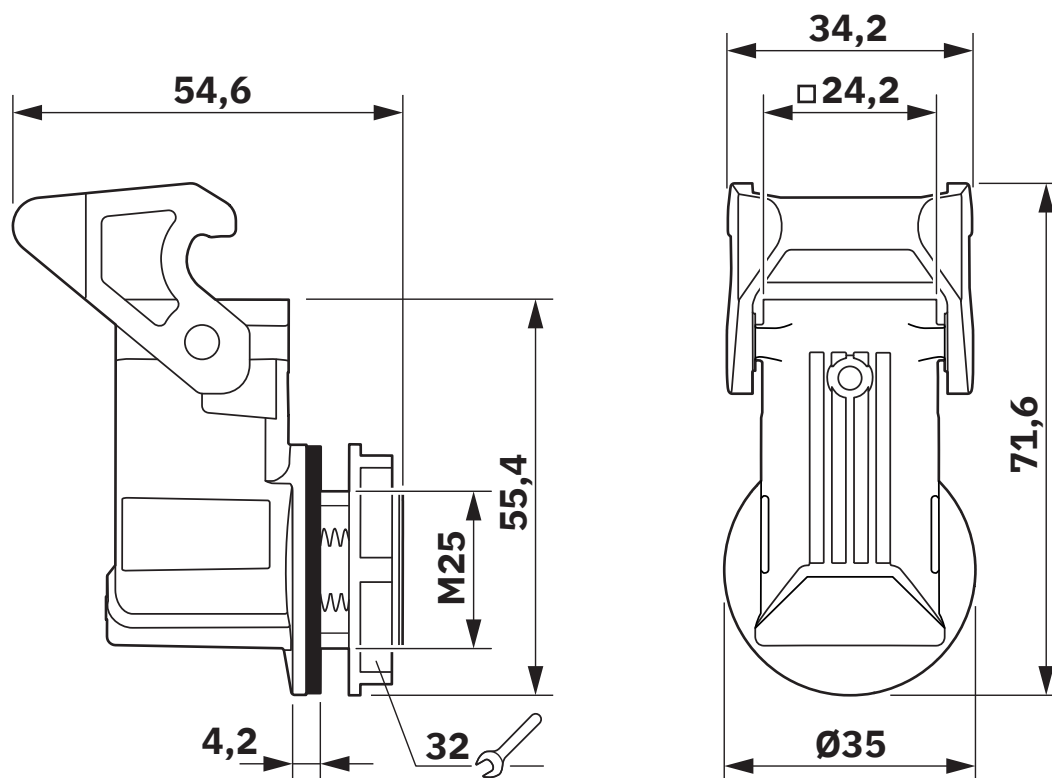
Dimensional drawing

Dimensional drawing

Panel cutout

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Classifications

ECLASS

ECLASS-13.0	27440202
ECLASS-15.0	27440202

ETIM

ETIM 9.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

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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%