HC-NPT-1/1-M32 - Adapter

1686863

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NPT adapter, IP68, up to 5 bar, incl. O-ring seal, M32 to 1"

Commercial data

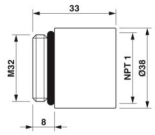
Item number	1686863
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4017918822729
Weight per piece (including packing)	96.48 g
Weight per piece (excluding packing)	96.1 g
Customs tariff number	74198090
Country of origin	DE

Technical data

Product properties

Product type	NPT adapter

Dimensions

Dimensional drawing	
Length	33 mm
Length of the connecting thread	8 mm
Length without connecting thread	25 mm
Diameter Connecting thread	32 mm
Connecting thread diameter	32 mm
Thread type connection side	M32
Thread type on seal side	1"-NPT

Material specifications

Color	brass color
Material	Brass, nickel-plated
Seal material	NBR (O-ring)

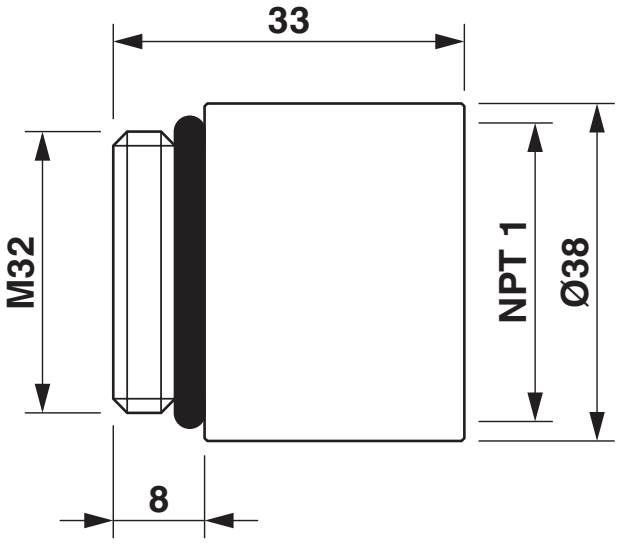
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68 (Depends on the screw connection used)
Ambient temperature (operation)	-20 °C ... 80 °C

Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1686863

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

Classifications

ECLASS

ECLASS-13.0	27140806
ECLASS-15.0	27140806

ETIM

ETIM 10.0	EC000938

UNSPSC

UNSPSC 21.0	31163000

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	e07dc10c-8fbd-4726-8048-bf2cb86a0843

EF3.1 Climate Change

CO2e kg	1.055 kg CO2e

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