HC-NPT-1/1-M32 - Adapter

1686863

https://www.phoenixcontact.com/us/products/1686863

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.



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

Commercial data

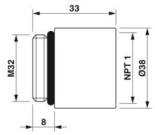
Item number	1686863
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4017918822729
Weight per piece (including packing)	96.48 g
Weight per piece (excluding packing)	96.1 g
Customs tariff number	74198090
Country of origin	DE

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
Material grommet GRP	NBR (O-ring)

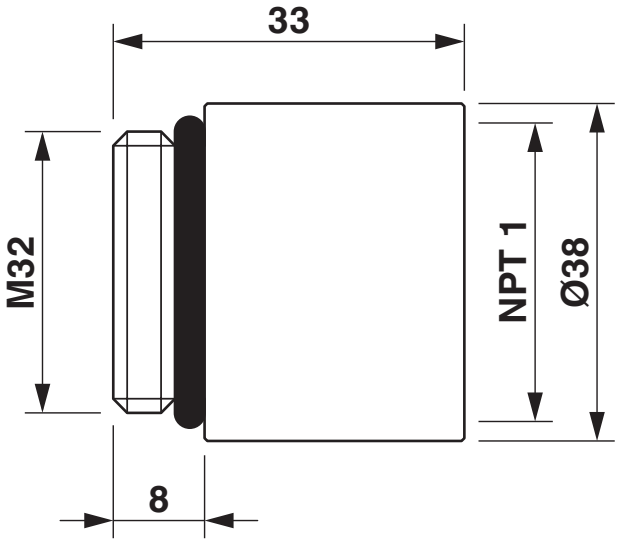
Environmental and real-life conditions

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

Phoenix Contact 2026 © - 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