HC-NPT-1/2-M20 - Adapter

1686847

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NPT adapter, IP68, up to 5 bar, incl. O-ring seal, M20 to 1/2"

Commercial data

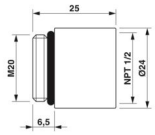
Item number	1686847
Packing unit	25 pc
Minimum order quantity	1 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4017918822705
Weight per piece (including packing)	30.26 g
Weight per piece (excluding packing)	29.9 g
Customs tariff number	74198090
Country of origin	DE

Technical data

Product properties

Product type	NPT adapter

Dimensions

Dimensional drawing	
Length	25 mm
Length of the connecting thread	6.5 mm
Length without connecting thread	18.5 mm
Diameter Connecting thread	20 mm
Connecting thread diameter	20 mm
Thread type connection side	M20
Thread type on seal side	1/2-inch NPT

Material specifications

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

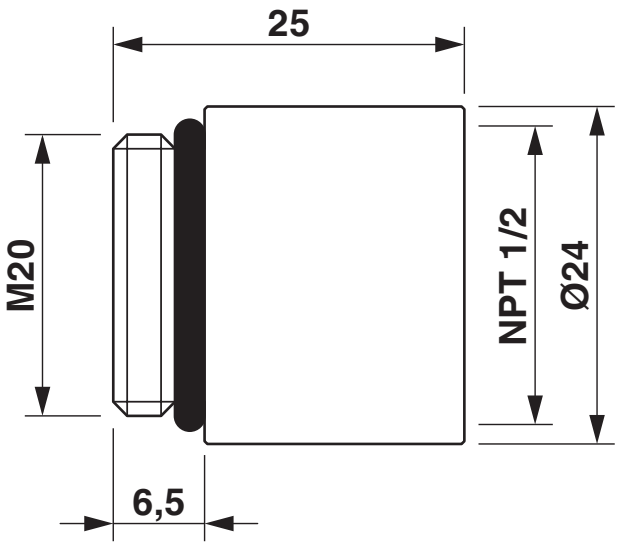
Environmental and real-life conditions

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/1686847

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	d17bb27a-ef98-4bae-963f-d2895584a51d

EF3.1 Climate Change

CO2e kg	0.61 kg CO2e

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