

# HC-NPT-1/1-M32 - Adapter

1686863

<https://www.phoenixcontact.com/us/products/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	10 pc
Sales key	BF68
Product key	BF7DZX
Catalog page	Page 694 (C-4-2015)
GTIN	4017918822729
Weight per piece (including packing)	99.52 g
Weight per piece (excluding packing)	96.1 g
Customs tariff number	74198090
Country of origin	DE

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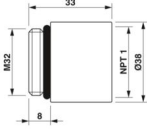


## Technical data

### Product properties

Product type	NPT adapter
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### Dimensions

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

### Material specifications

Color	Brass
Material	Brass, nickel-plated
Seal material O-ring	NBR

### Environmental and real-life conditions

#### Ambient conditions

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

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## Classifications

### ECLASS

ECLASS-11.0	27430314
ECLASS-12.0	27430314
ECLASS-13.0	27430314

### ETIM

ETIM 9.0	EC000938
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### UNSPSC

UNSPSC 21.0	31163000
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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