

INDUSTRIAL COMPONENT DATA

HC-NPT-1/1-M32 1686863 PHOENIX CONTACT Adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-NPT-1/1-M32



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-NPT-1/1-M32
Catalog number	1686863
Category	Enlargement/reducing ring
Minimum order	10 Pcs
Document ID	EO-9A19A3A23E
Generated	2026-07-31

Product Overview

Adapter

NPT adapter, IP 68, up to 5 bar, incl. O-ring packing, M32 in 1"

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

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial plug-in connectors/interfaces
--------------	--

Additional Product Information

Technical dataProduct propertiesProduct type NPT adapter

Data management status

Article revision 02

DimensionsDimensional 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 specificationsColor Brass color

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
ETIM for 1686863 Cable glands and cable entry products (EC000938)
Feature Name
Feature Value
Thread type inner thread (EF005703)
NPT
Thread size inner thread (metric) (EF003719)
40
Thread size inner thread (inch) (EF005701)
Other
Thread type outer thread (EF005704)
Metric
Thread size outer thread (metric) (EF003720)
32
Thread size PG outer thread (EF006447)
29
Nickel-plated (EF001206)
No
Explosion-proof (EF004663)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-NPT-1/1-M32 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.