

**INDUSTRIAL COMPONENT DATA**

# HC-NPT-3/4-M25 1686850 PHOENIX CONTACT Adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-NPT-3/4-M25



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | PHOENIX CONTACT           |
| MPN / Reference | HC-NPT-3/4-M25            |
| Catalog number  | 1686850                   |
| Category        | Enlargement/reducing ring |
| Minimum order   | 25 Pcs                    |
| Document ID     | EO-695BBB3172             |
| Generated       | 2026-08-03                |

## Product Overview

Adapter

NPT adapter, IP 68, up to 5 bar, incl. O-ring packing, M25 in 3/4"

NPT adapter, IP68, up to 5 bar, incl. O-ring seal, M25 to 3/4"

**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 &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

Technical dataProduct propertiesProduct type NPT adapter

Data management status

Article revision 02

DimensionsDimensional drawing

Length 28 mm

Length of the connecting thread 7 mm

Length without connecting thread 21 mm

Diameter 25 mm

Connecting thread diameter 25 mm

Thread type connection side M25

Thread type on seal side 3/4 inch 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 1686850 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)  
3/4 inch  
Thread type outer thread (EF005704)  
Metric  
Thread size outer thread (metric) (EF003720)  
25  
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-3/4-M25 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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