

**INDUSTRIAL COMPONENT DATA**

# HC-B-TA-NPT-1 1/4-PLR-BK 1414254 PHOENIX CONTACT Adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-TA-NPT-1 1/4-PLR-BK



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | HC-B-TA-NPT-1 1/4-PLR-BK |
| Catalog number  | 1414254                  |
| Category        | Cable gland              |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-878F57E5BD            |
| Generated       | 2026-08-04               |

## Product Overview

Adapter

Plastic thread adapter with bayonet lock, for EVO B housing series, NPT 1 1/4" thread

**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 Thread adapter  
Application Bayonet B - NPT  
Data management status  
Article revision 01  
Connection dataTightening torque ... 10 Nm  
DimensionsDimensional drawing  
Thread type on seal side 1 1/4 in. NPT  
Internal dimensions  
Length of internal thread 17 mm  
Material specificationsFlammability rating according to UL 94 V0  
Seal material NBR  
Housing material PA  
Environmental and real-life conditionsAmbient conditions  
Degree of protection IP66

Ambient temperature (operation) -40 °C ... 80 °C

MountingAssembly note Bayonet locking max. 3x can be removed

The plastic thread adapter does not establish an electrical connection between the cable gland and connector housing. For this reason, only plastic cable protection systems or plastic cable glands may be used.

ETIM for 1414254 Cable glands and cable entry products (EC000441)

Feature Name

Feature Value

Thread type (EF001758)

None

Nominal thread size inch/gas pipe thread (EF007838)

Other

Material (EF002169)

Other

Material quality (EF001257)

Other

Surface protection (EF000139)

Other

Halogen free (EF000025)

No

Degree of protection (IP) (EF005474)

IP66

Colour (EF000007)

Black

Bend radius protection/trumpet flare (EF000734)

No

With locknut (EF005049)

No

Snapping in opening (EF012547)

Yes

Model (EF000010)

Straight

Separable screw gland (EF005337)

No

Operating temperature (EF001742)

-40 °C

Explosion-tested version (EF004191)

No

For Ex-zone gas (EF005728)

None

For Ex-zone dust (EF008404)

None

For armoure...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-TA-NPT-1 1/4-PLR-BK 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

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

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