

INDUSTRIAL COMPONENT DATA

HC-B-TA-NPT-1/2-PLR-BK 1414251 PHOENIX CONTACT Adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-TA-NPT-1/2-PLR-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-TA-NPT-1/2-PLR-BK
Catalog number	1414251
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-285AB72672
Generated	2026-08-04

Product Overview

Adapter

Plastic thread adapter with bayonet lock, for EVO B housing series, NPT 1/2" 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

Key Commercial Data

Orderkey 1414251

Packing unit 1 pc

Catalog page Page 659 (C-2-2017)

GTIN 4055626022147

Weight per Piece (excluding packing) 21.600 g

Custom tariff number 85389099

Country of origin PL (Poland)

Dimensions

Length of internal thread 15 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 100 °C

General

Material PA

Housing material PA

Sealing material NBR (O-ring)

Flammability rating according to UL 94 V0

Thread type on seal side 1/2-inch NPT

Thread type on connection side Bayonet B plastic

Torque 8 Nm (Tightening torque of screw connection to be screwed in)

Color black

Assembly instructions Bayonet locking max. 3x can be removed

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 10.0.127440192eCl@ss 5.127143400eCl@ss 6.027143400eCl@ss 7.027440209eCl@ss 8.027440209eCl@ss 9.027440192

ETIM 5.0EC002635ETIM 6.0EC002635

UNSPSC 13.239121408

ETIM for 1414251 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 (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-TA-NPT-1/2-PLR-BK 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.