

INDUSTRIAL COMPONENT DATA

HC-B-TA-NPT-1/2-ER-AL 1414264 PHOENIX CONTACT Adapter

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-TA-NPT-1/2-ER-AL
Catalog number	1414264
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-7E35D97BE0
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Product Overview

Adapter

Adapter, aluminum, for EVO housing, 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
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Additional Product Information

Technical dataProduct propertiesProduct type Thread adapter

Application Bayonet B - NPT

Data management status

Article revision 01

Connection dataTightening torque ... 9 Nm

DimensionsDimensional drawing

Thread type on seal side 1/2-inch NPT

Internal dimensions

Length of internal thread 18 mm

Material specificationsColor Aluminum color

Material Die-cast aluminum, corrosion-resistant

Seal material NBR

Housing material Die-cast aluminum, corrosion resistant

Environmental and real-life conditionsAmbient conditions

Degree of protection IP66
IP67
Enclosure rating (NEMA) 4 (UL 50e)
4X (UL 50e)
12 (UL 50e)
Ambient temperature (operation) -40 °C ... 125 °C
ETIM for 1414264 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)
Metal
Material quality (EF001257)
Aluminium
Surface protection (EF000139)
Untreated
Halogen free (EF000025)
No
Degree of protection (IP) (EF005474)
IP66
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 armoured cable (EF012184)
No
EMC-version (EF001062)
No
Screened (EF000881)
No

Pressure-compensating (EF024919)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-TA-NPT-1/2-ER-AL 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

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