

INDUSTRIAL COMPONENT DATA

HC-B-TA-M25-ER-AL 1414257 PHOENIX CONTACT Adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-TA-M25-ER-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-TA-M25-ER-AL
Catalog number	1414257
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-DDCB6E8248
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Product Overview

Adapter

Adapter, aluminum, for EVO housing, M25 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 - metric

Type of the screw connection M25

Data management status

Article revision 01

Connection dataTightening torque ... 12 Nm

DimensionsDimensional drawing

Thread type on seal side M25

Internal dimensions

Length of internal thread 13 mm

Material specificationsColor Aluminum color

Material Die-cast aluminum, corrosion-resistant

Seal material O-ring NBR

Housing material Die-cast aluminum, corrosion resistant

Cable/lineExternal cable diameter depending on the cable gland

Mechanical propertiesMechanical data

Type of the screw connection M25

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 1414257 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

Multi seal area (EF005004)

No

Type of sealing (EF001217)

EV009696

Separable screw gland (EF005337)

No

Operating temperature (EF001742)

-40 °C

Explosion-tested version (EF004191)

No

For...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-TA-M25-ER-AL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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