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-6DF34BC097
Generated	2026-11-18

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

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

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.