INDUSTRIAL COMPONENT DATA

HC-B-G-M40-EC-AL 1411441 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-G-M40-EC-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-G-M40-EC-AL
Catalog number	1411441
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-276A7F1447
Generated	2026-11-19

Product Overview

Cable gland
EMC EVO Cable Gland with Bayonet Lock, B Series, Size M40, Cable Diameter 19-27 mm

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 1411441
Packing unit 1 pc
Catalog page Page 589 (C-2-2017)
GTIN 4046356932400
Weight per Piece (excluding packing) 135.000 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Wrench size, union nut 43 mm
External cable diameter 19 mm ... 27 mm
Ambient conditions
Degree of protection (IP) IP66
IP67
Degree of protection (NEMA) 4 (UL 50e)

4X (UL 50e)
12 (UL 50e)
Ambient temperature (operation) -40 °C ... 125 °C (static)
General
Type of the screw connection M40
No. of conductors 1
Material Die-cast aluminum, corrosion-resistant
Housing material Die-cast aluminum, corrosion resistant
Cable gland material Aluminum
Material, pressure screw Nickel-plated brass
Seal material NBR
Cable seal material NBR
Sealing material NBR (O-ring)
Shielded yes
Thread type on connection side Bayonet B metal
Tightening torque, union nut 10.00 Nm
Color silver
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127143400eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432
ETIM 4.0EC000441ETIM 5.0EC000441ETIM 6.0EC000441
UNSPSC 13.239121311

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-G-M40-EC-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.