

INDUSTRIAL COMPONENT DATA

HC-B-GM8X6,5-M40-ET-AL 1414650 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-GM8X6,5-M40-ET-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-GM8X6,5-M40-ET-AL
Catalog number	1414650
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-48C0983968
Generated	2026-08-05

Product Overview

Cable gland

EVO metal cable gland with bayonet lock; size M40, for 8 cables with 6.5 mm cable diameter

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 1414650

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 660 (C-2-2017)

GTIN 4055626031026

Weight per Piece (excluding packing) 128.200 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

External cable diameter 6.5 mm ... 6.6 mm (Cable 1 ... 8)

Ambient conditions

Degree of protection (IP) IP66 (Cable diameter 6.5 mm +-0.1 mm)

Degree of protection (NEMA) 4 (UL 50e)

4X (UL 50e)

12 (UL 50e)

Ambient temperature (operation) -30 °C ... 100 °C

General

Type of the screw connection M40

No. of conductors 8

Material Die-cast aluminum, corrosion-resistant

Housing material Die-cast aluminum, corrosion resistant

Cable gland material Aluminum

Material, pressure screw Brass

Shielded no

Thread type on connection side Bayonet B metal

Color silver

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Classifications

eCl@ss 5.127143400eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 5.0EC000441ETIM 6.0EC000441

UNSPSC 13.239121311

ETIM for 1414650 Cable glands and cable entry products (EC000441)

Feature Name

Feature Value

Thread type (EF001758)

None

Nominal thread size inch/gas pipe thread (EF007838)

Other

Wrench width (EF000177)

43 mm

Suitable for cable diameter (EF005466)

6.4 mm

Material (EF002169)

Metal

Material quality (EF001257)

Brass

Surface protection (EF000139)

Untreated

Halogen free (EF000025)

No

Degree of protection (IP) (EF005474)

IP66

Bend radius protection/trumpet flare (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-GM8X6,5-M40-ET-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.