

INDUSTRIAL COMPONENT DATA

HC-M-KV-M40(27-34) 1607729 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-KV-M40(27-34)



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-KV-M40(27-34)
Catalog number	1607729
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-F8EB9DFC27
Generated	2026-08-02

Product Overview

Cable gland

Metal cable gland up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, width between sides 50, cable gland: M40

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 1607729

Packing unit 10 pc

Catalog page Page 690 (C-4-2015)

GTIN 4017918938819

Weight per Piece (excluding packing) 168.650 g

Custom tariff number 74199990

Country of origin DE (Germany)

Dimensions

Length 35 mm

Wrench size, union nut 50 mm

Wrench size, support 50 mm

Hexagon angular dimension 58 mm

Length of the connecting thread 8 mm

Feed-through hole diameter 40.1 mm ... 40.3 mm

External cable diameter 27 mm ... 34 mm

Ambient conditions

Degree of protection (IP) IP68 (up to 5 bar)

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

General

Type of the screw connection M40

No. of conductors 1

Cable gland material Nickel-plated brass

Material, insert PA

Cable seal material Neoprene

O-ring material NBR

Shielded no

Thread type connection side M40 x 1.5

Thread type on connection side M40

Torque 20 Nm (Union nut)

20 Nm (Support sleeve)

Color silver

Standards and Regulations

Halogen-free no

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141209eCl@ss 4.127141209eCl@ss 5.027149109eCl@ss 5.127149100eCl@ss 6.027149100eCl@ss
7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 2.0EC000441ETIM 3.0EC000441ETIM 4.0EC000441ETIM 5.0EC000441ETIM 6.0EC000441

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC
13.239121311

ETIM for 1607729 Cable glands and cable entry products (EC000441)

Feature Name

Feature V...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-KV-M40(27-34) 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.