

INDUSTRIAL COMPONENT DATA

HC-B-GM5X8,5-M40-PLTBK 1414645 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-GM5X8,5-M40-PLTBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-GM5X8,5-M40-PLTBK
Catalog number	1414645
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-04B21E83B4
Generated	2026-08-04

Product Overview

Cable gland

EVO plastic cable gland with bayonet lock; size M40, for 5 wires with 8.5mm wire 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 1414645

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 658 (C-2-2017)

GTIN 4055626030975

Weight per Piece (excluding packing) 72.300 g

Custom tariff number 39269097

Country of origin PL (Poland)

Dimensions

External cable diameter 8.5 mm ... 8.6 mm (Cable 1 ... 5)

Ambient conditions

Degree of protection (IP) IP66 (Cable diameter 8.5 mm +-0.1 mm)

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

General

Type of the screw connection M40

No. of conductors 5

Material PA

Cable gland material PA

Material, pressure screw PBT

Shielded no

Thread type on connection side Bayonet B plastic

Color black

Environmental Product Compliance

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

No hazardous substances above threshold values

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 1414645 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)

36 mm

Suitable for cable diameter (EF005466)

8.4 mm

Material (EF002169)

Plastic

Material quality (EF001257)

Polyamide (PA)

Surface protection (EF000139)

Untreated

Halogen free (EF000025)

No

Degree of protection (IP) (EF005474)

IP66

Colour (EF000007)

Black

Bend radius protection/trumpet flare (EF000734)

No

With locknut (EF005049)

No

Snapp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-GM5X8,5-M40-PLTBK 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.