

INDUSTRIAL COMPONENT DATA

HC-B-G-M20-ER-AL 1411442 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-G-M20-ER-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-G-M20-ER-AL
Catalog number	1411442
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-6BD54F7E76
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Product Overview

Cable gland

EVO Metal Cable Gland with Bayonet Lock, B Series, Size M20, Cable Diameter 7-13 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 1411442

Packing unit 1 pc

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GTIN 4046356932417

Weight per Piece (excluding packing) 75.300 g

Custom tariff number 85389099

Country of origin DE (Germany)

Dimensions

Wrench size, union nut 22 mm

External cable diameter 9 mm ... 12 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 M20

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 no

Thread type on connection side Bayonet B metal

Tightening torque, union nut 7.50 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

ETIM for 1411442 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)

22 mm

Suitable for...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-G-M20-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

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