

INDUSTRIAL COMPONENT DATA

G-INB-M20-S68N-NEPDS-S 1415182 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INB-M20-S68N-NEPDS-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INB-M20-S68N-NEPDS-S
Catalog number	1415182
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-97B15D7D26
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Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 6 mm ... 13 mm, shielding: no, connection thread: M20 x 1.5, colour: silver, with torsion protection, with O-ring

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 1415182

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4055626038131

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 74199990

Country of origin DE (Germany)

Dimensions

Length 96 mm

Wrench size, union nut 24 mm

Wrench size, support 24 mm

Hexagon angular dimension 27 mm

Length of the connecting thread 6 mm

Feed-through hole diameter 20.1 mm ... 20.2 mm

External cable diameter 6 mm ... 13 mm

7.5 mm ... 11.3 mm (for UL 514 B)

Ambient conditions

Degree of protection (IP) IP68 (5 bar / 0.5 h)

IP69 (DIN EN 60529 / IEC 60529)

Ambient temperature (operation) -40 °C ... 100 °C (static)

General

Type with bend protection sleeve

No. of conductors 1

Cable gland material Nickel-plated brass

Sealing material EPDM (Cable seal, halogen-free)

Shielded no

Thread type connection side M20 x 1.5

Thread type on connection side M20

Torque 8 Nm (Union nut: EN 62444)

8 Nm (Support: EN 62444)

Color silver

Impact category 6

Execution of the strain relief A

Manufacturer WISKA

Manufacturer Designation EMSKVS 20

Standards and Regulations

Halogen-free yes

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 5.127149100eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 5.0EC000441ETIM 6.0EC000441

UNSPSC 13.239121311

ETIM...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INB-M20-S68N-NEPDS-S 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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