

INDUSTRIAL COMPONENT DATA

G-ESIS-M20-S68N-NEPDS-S 1415125 PHOENIX CONTACT

Cable gland

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-ESIS-M20-S68N-NEPDS-S
Catalog number	1415125
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-D973C7EE8A
Generated	2026-08-06

Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, application: Ex, outer diameter of the cable 6 mm ... 13 mm, shielding: no, connection thread: M20 x 1.5, color: silver, 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 1415125

Packing unit 10 pc

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GTIN 4055626037868

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 74199990

Country of origin DE (Germany)

Dimensions

Length 43 mm

Thread pitch 1.5 mm

Wrench size, union nut 24 mm

Wrench size, support 24 mm

Hexagon angular dimension 27 mm
Length of the connecting thread 12 mm
External cable diameter 6 mm ... 13 mm
Cable types that can be used for unarmored cables
Hole diameter 20.1 mm ... 20.3 mm
Ambient conditions
Degree of protection (IP) IP66
IP68 (5 bar / 0.5 h)
Ambient temperature (operation) -40 °C ... 75 °C (static)
General
Cable gland material Nickel-plated brass
Material grommet GRP EPDM (O-ring)
Cable seal material EPDM
Material, insert PA
Thread type connection side M20 x 1.5
Torque 8 Nm (Support sleeve)
Tightening torque, union nut 8.00 Nm
Color silver
Manufacturer WISKA
Manufacturer Designation EMSKE-L 20
Suited for EX-applications yes
Standards and Regulations
ATEX II 2 G/D EEx e II IP68
IECEx Ex e IIC Gb, Ex tb IIIC Db
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 for 1415125 Cable glands and cable entry products (EC000441)
Featur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-ESIS-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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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