INDUSTRIAL COMPONENT DATA

G-ESIS-M50-L68L-NEPDS-S 1415146 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-ESIS-M50-L68L-NEPDS-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-ESIS-M50-L68L-NEPDS-S
Catalog number	1415146
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-213ADECA57
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Product Overview

Cable gland
Cable gland, screwed connection material: Brass, nickel-plated, application: Ex, outer diameter of the cable 21 mm ... 35 mm, shielding: no, connection thread: M50 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 1415146
Packing unit 1 pc
Catalog page Page 555 (C-3-2017)
GTIN 4055626037905
Weight per Piece (excluding packing) 342.400 g
Custom tariff number 74199990
Country of origin DE (Germany)
Dimensions
Length 57 mm
Thread pitch 1.5 mm
Wrench size, union nut 55 mm
Wrench size, support 55 mm

Hexagon angular dimension 61 mm
Length of the connecting thread 15 mm
External cable diameter 21 mm ... 35 mm
Cable types that can be used for unarmored cables
Hole diameter 50.1 mm ... 50.3 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 M50 x 1.5
Torque 30 Nm (Support sleeve)
Tightening torque, union nut 30.00 Nm
Color silver
Manufacturer WISKA
Manufacturer Designation EMSKE-L 50
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-ESIS-M50-L68L-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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