INDUSTRIAL COMPONENT DATA

G-ESIS-M50-L68L-PEPDS-BK 1415112 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-ESIS-M50-L68L-PEPDS-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-ESIS-M50-L68L-PEPDS-BK
Catalog number	1415112
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-0261A4606D
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Product Overview

Cable gland
Cable gland, screwed connection material: PA, application: Ex, outer diameter of the cable 23 mm ... 35 mm, shielding: no, connection thread: M50 x 1.5, color: black, with flat gasket
Cable gland, material for screw connection: PA, application: Ex, external cable diameter 23 mm ... 35 mm, shielding: no, connecting thread: M50 x 1.5, color: jet black, with flat gasket

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

Technical dataProduct propertiesProduct type Cable screw gland
Application Ex
No. of conductors 1
Manufacturer WISKA
Manufacturer Designation ESKE/1-L-e 50
Shielded no
Data management status
Article revision 00
Ex dataCable types that can be used for unarmored cables
Suited for EX-applications yes
DimensionsDimensional drawing

Length 76 mm
Length of the connecting thread 18 mm
Hole diameter 50.1 mm ... 50.3 mm
Wrench size, union nut 55 mm
Wrench size, support 55 mm
Hexagon angular dimension 61 mm
Thread type connection side M50 x 1.5
Thread pitch 1.5 mm
Connection dataTightening torque 13 Nm (Support sleeve)
12 Nm (Cap nut)
Material specificationsColor black (RAL 9005)
Material Screw connection PA (Screw connection, halogen-free)
Seal material Cable seal EPDM
Glow wire ignition temperature GWIT according to EN 60695-2-13 750
Material for screw connection PA
Cable/lineExternal cable diameter 23 mm ... 35 mm
Halogen-free yes
Environmental and real-life conditionsAmbient conditions
Degree of protection IP66
IP68 (5 bar / 0.5 h)
Ambient temperature (operation) -40 °C ... 75 °C (static)
ApprovalsATEX II 2 G Ex e IIC Gb, II 2 D Ex tb IIIC Db
IECEx Ex e IIC Gb, Ex tb IIIC Db

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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