

INDUSTRIAL COMPONENT DATA

G-INTRO-M25-M68N-PEPDS-BK 1415190 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INTRO-M25-M68N-PEPDS-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INTRO-M25-M68N-PEPDS-BK
Catalog number	1415190
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-D4DA9A3DE2
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Product Overview

Cable gland

Cable gland, screw connection material: PA, clamping screw material: PA, cable outer diameter 9 mm ... 17 mm, shielding: no, connection thread: M25 x 1.5, colour: deep black, with external traction compensation

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 9 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: jet black, with external strain relief

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
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Additional Product Information

Technical dataProduct propertiesProduct type Cable screw gland

Application Standard

No. of conductors 1

Type with external strain relief

Manufacturer WSKA

Manufacturer Designation ESKVZ 25

Shielded no

Execution of the strain relief B

Data management status

Article revision 00

CharacteristicsCategory of shock impact 4

Design, Strain relief B
DimensionsDimensional drawing
Length 51 mm
Length of the connecting thread 10 mm
Length without connecting thread 41 mm
Hole diameter 25.1 mm ... 25.2 mm
Wrench size, union nut 29 mm
Wrench size, support 29 mm
Clamping range of the strain relief clip 9.00 mm ... 17.00 mm
Hexagon angular dimension 32 mm
Thread type connection side M25 x 1.5
Thread pitch 1.5 mm
Connection dataTightening torque 4 Nm (Union nut: EN 62444)
10 Nm (Support: EN 62444)
0.5 Nm (Screw for clip)
Material specificationsColor black (RAL 9005)
Material 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 Cable 1 9 mm ... 17 mm
External cable diameter 10.8 mm ... 15.8 mm (for UL 514 B)
Halogen-free yes
Environmental and real-life conditionsAmbient conditions
Degree of protection IP68 (5 bar / 0.5 h)
IP69 (DIN EN 60529 / IEC 60529)
Ambient temperature (operation) -40 °C ... 100 °C (static)
ETIM for 1415190 Cable glands and cable entry products (EC000441)
Feature Name
Feature Value
Thread type (EF001758)
Metric
Nominal thread s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INTRO-M25-M68N-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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