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-DCA5844F18
Generated	2026-11-19

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

Additional Product Information

Technical dataProduct propertiesProduct type Cable screw gland
Application Standard
No. of conductors 1
Type with external strain relief
Manufacturer WISKA
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)

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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