

INDUSTRIAL COMPONENT DATA

G-INESR-M25-M68N-NEPDS-S 1415193 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INESR-M25-M68N-NEPDS-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INESR-M25-M68N-NEPDS-S
Catalog number	1415193
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-2C7EF6B07C
Generated	2026-08-06

Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 9 mm ... 17 mm, shielding: no, connection thread: M25 x 1.5, colour: silver, with external traction compensation, with O-ring

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 9 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: silver, with external strain relief, 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

Technical dataProduct propertiesProduct type Cable screw gland

Application Standard

No. of conductors 1

Type with external strain relief

Manufacturer WSKA

Manufacturer Designation EMSKVZ 25

Shielded no

Execution of the strain relief B

Data management status

Article revision 00

CharacteristicsCategory of shock impact 6

Design, Strain relief B
DimensionsDimensional drawing
Length 42 mm
Length of the connecting thread 7 mm
Length without connecting thread 35 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 10 Nm (Union nut: EN 62444)
10 Nm (Support: EN 62444)
0.4 Nm (Screw for clip)
Material specificationsColor Brass color
Material Compression ring PA
Seal material O-ring EPDM
Seal material Cable seal EPDM
Material for screw connection Brass, nickel-plated
Cable/lineExternal cable diameter Cable 1 9 mm ... 17 mm
External cable diameter 7.5 mm ... 11.3 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 1415193 Cable glands and cable entry products (EC000441)
Feature Name
Feature Value
Thread type (EF001758)
Metric
Nominal thread size inch/gas pipe thread (EF007838)
Other
Th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.