

INDUSTRIAL COMPONENT DATA

G-INS-M32-M68N-NNES-S 1411166 PHOENIX CONTACT Cable gland, Cable gland material: Brass, nickel-plated, Exter..

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M32-M68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M32-M68N-NNES-S
Catalog number	1411166
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-DC2218ED87
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Product Overview

Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 15 mm ... 21 mm, Shielding: No,

Connecting thread: M32, Color: silver

Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 15 mm ... 21 mm, shielding: no, connection thread: M32 x 1.5, colour: 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
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Additional Product Information

Dimensions

Length 43 mm

Wrench size, union nut 34 mm

Wrench size, support 34 mm

Hexagon angular dimension GRP 37 mm

Length of the connecting thread 8 mm

External cable diameter 15 mm ... 21 mm

Ambient conditions

Degree of protection IP69K

Ambient temperature (operation) -40 °C ... 100 °C (static)

General

Cable gland material Brass, nickel-plated

Seal material Neoprene
Cable seal material Neoprene
O-ring material NBR
Shielded No
Thread type on connection side M32
Torque 8 Nm (Union nut)
Color silver
ETIM for 1411166 Cable glands and cable entry products (EC000441)
Feature Name
Feature Value
Thread type (EF001758)
Metric
Nominal thread size inch/gas pipe thread (EF007838)
Other
Thread length (EF000368)
8 mm
Wrench width (EF000177)
34 mm
Hexagon angular dimension (EF005268)
37 mm
Suitable for cable diameter (EF005466)
15 mm
Material (EF002169)
Plastic
Material quality (EF001257)
Polyamide (PA)
Surface protection (EF000139)
Untreated
Halogen free (EF000025)
No
Degree of protection (IP) (EF005474)
IP66
Bend radius protection/trumpet flare (EF000734)
No
With locknut (EF005049)
No
Snapping in opening (EF012547)
No
Model (EF000010)
Straight
Multi seal area (EF005004)
No
Flat cable coupling (EF004685)
No
With strain relief (EF000878)
Yes
Type of sealing (EF001217)

EV009696

Separable screw gland (EF005337)

No

Operating temperature (EF001742)

-40 °C

Explosion-tested version (EF004191)

No

For Ex-zone gas (EF005728)

None

For Ex-zone dust (EF008404)

None

For armoured cable (EF012184)

No

E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M32-M68N-NNES-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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