

## INDUSTRIAL COMPONENT DATA

# G-ESSWU-M63-L66L-NTES-S 1411102 PHOENIX CONTACT

## Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-ESSWU-M63-L66L-NTES-S



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | G-ESSWU-M63-L66L-NTES-S |
| Catalog number  | 1411102                 |
| Category        | Cable gland             |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-6B1CBA96DC           |
| Generated       | 2026-08-06              |

### Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, application: Ex, outer diameter of the cable 54.6 mm ... 65.9 mm, shielding: yes, connection thread: M63 x 1.5, color: silver

## 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

Key Commercial Data

Orderkey 1411102

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356922173

Weight per Piece (excluding packing) 1,222.300 g

Custom tariff number 74199990

Country of origin GB (United Kingdom)

Dimensions

Length 107 mm

Thread pitch 1.5 mm

Wrench size, union nut 80 mm

Wrench size, support 80 mm  
Hexagon angular dimension 88 mm  
Length of the connecting thread 15 mm  
External cable diameter 54.6 mm ... 65.9 mm  
Armor connection method Cone  
Armor thickness 2 mm ... 2.5 mm (Stepped cone side (SWA/...))  
0 mm ... 1 mm (Grooved cone side (STA/...))  
Cable diameter without armor 56 mm (Filler beneath the armor)  
Cable types that can be used Depending on the material of the housing wall (SWA/AWA/PWA/STA/ASA/CY/SY/SWB)  
Ambient conditions  
Degree of protection (IP) IP66 (using the corresponding A-SEW-...P-W flat gasket)  
IP67 (using the corresponding A-SEW-...P-W flat gasket)  
IP68 (using the corresponding A-SEW-...P-W flat gasket)  
Ambient temperature (operation) -60 °C ... 130 °C (static)  
General  
Cable gland material Nickel-plated brass  
Cable seal material EPDM  
Thread type connection side M63 x 1.5  
Color silver  
Impact energy 20.00 J  
Assembly instructions With integrated grounding cones, sealed to IP66/IP67/IP68 thanks to the use of the A-SEW-63-P-W flat gasket (item 1411288)  
Connection  
Standards/specifications EN 60079-0, -7, -15, -31  
IEC 60079-0, -7, -15, -31  
EN 50262  
BS 6121: Part 1:1989  
IEC 62444  
Manufacturer CMP  
Manufacturer...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-ESSWU-M63-L66L-NTES-S with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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