INDUSTRIAL COMPONENT DATA

G-ESSWU-M20-M66L-NTES-S 1411090 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-ESSWU-M20-M66L-NTES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-ESSWU-M20-M66L-NTES-S
Catalog number	1411090
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-D95827B443
Generated	2026-11-19

Product Overview

Cable gland
Cable gland, screwed connection material: Brass, nickel-plated, application: Ex, outer diameter of the cable 12.5 mm ... 20.9 mm, shielding: yes, connection thread: M20 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 1411090
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 557 (C-3-2017)
GTIN 4046356922036
Weight per Piece (excluding packing) 200.560 g
Custom tariff number 74199990
Country of origin GB (United Kingdom)
Dimensions
Length 75 mm
Thread pitch 1.5 mm
Wrench size, union nut 30.5 mm

Wrench size, support 30.5 mm
Hexagon angular dimension 33.6 mm
Length of the connecting thread 15 mm
External cable diameter 12.5 mm ... 20.9 mm
Armor connection method Cone
Armor thickness 0.8 mm ... 1.25 mm (Stepped cone side (SWA/...))
0 mm ... 0.8 mm (Grooved cone side (STA/...))
Cable diameter without armor 14 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 M20 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-20-P-W flat gasket (item 1411283)
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
Manufactur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-ESSWU-M20-M66L-NTES-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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