

INDUSTRIAL COMPONENT DATA

A-EXB-25-66L-N-S 1411120 PHOENIX CONTACT Pressure compensation element

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-EXB-25-66L-N-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-EXB-25-66L-N-S
Catalog number	1411120
Category	Accessories/spare parts for industrial connectors
Minimum order	5 Pcs
Document ID	EO-3B3128C0DE
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Product Overview

Pressure compensation element

Element for pressure compensation, material: Brass, nickel-plated, application: Ex, connection thread: M25 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
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Additional Product Information

Key Commercial Data

Orderkey 1411120

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4046356922340

Weight per Piece (excluding packing) 160.000 g

Custom tariff number 74199990

Country of origin GB (United Kingdom)

Dimensions

Length 32 mm

Length without connecting thread 17 mm

Connecting thread diameter 25 mm

Thread pitch 1.5 mm

Wrench size, union nut 31.5 mm

Hexagon angular dimension 39.6 mm

Length of the connecting thread 15 mm

Ambient conditions

Degree of protection (IP) IP66

Ambient temperature (operation) -60 °C ... 130 °C

General

Material Brass, nickel-plated

O-ring material Silicon

Thread type connection side M25 x 1.5

Torque 10 Nm (Installation torque)

Water flow rate 1,89 cm³/ min (at 0 bar)

Air flow rate 48 l/min (at 1 bar)

Color silver

Assembly instructions Mount at the lowest point of the housing, including ribbed counter nut (ensure correct orientation when mounting, the grooved side must be pointing towards the wall)

Standards/specifications IEC 60079-0, -1, -7, -31

EN 60079-0, -1, -7, -31

Manufacturer CMP

Manufacturer product number 781EM35

Manufacturer Designation 781 M25(M) N.PLTD BREATH/DRAIN PLUG

Suited for EX-applications yes

Standards and Regulations

Standards/regulations IEC 60079-0, -1, -7, -31

EN 60079-0, -1, -7, -31

ATEX Sira 10ATEX1307U

781D: Ex II 2 GD Exd IIC Gb, Ex ta IIIC Da, 781E: Ex II 2 GD Exe IIC Gb, Ex ta IIIC Da

IECEX IECEX SIR 10.0149U

781D: Ex d IIC Gb, Ex ta IIIC Da 781E: Ex e IIC Gb, Ex ta IIIC Da

Env...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-EXB-25-66L-N-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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