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-BF064E8642 |
| Generated | 2026-11-18 |

## 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

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## Additional Product Information

Key Commercial Data
Orderkey 1411120
Packing unit 5 pc
Minimum order quantity 5 pc
Catalog page Page 559 (C-3-2017)
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 $cm^3$/ 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.



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