INDUSTRIAL COMPONENT DATA

A-EXB-25-66L-S-S 1411121 PHOENIX CONTACT Pressure compensation element

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-EXB-25-66L-S-S
Catalog number	1411121
Category	Accessories/spare parts for industrial connectors
Minimum order	5 Pcs
Document ID	EO-120E6FCEEA
Generated	2026-11-19

Product Overview

Pressure compensation element
Pressure compensation element, material: Stainless steel 1.4404, 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

Additional Product Information

Key Commercial Data
Orderkey 1411121
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
Catalog page Page 559 (C-3-2017)
GTIN 4046356922357
Weight per Piece (excluding packing) 22.220 g
Custom tariff number 73269098
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 33 mm
Length of the connecting thread 15 mm
Ambient conditions
Degree of protection (IP) IP66
Ambient temperature (operation) -60 °C ... 130 °C
General
Material Stainless steel 1.4404
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 781EM34
Manufacturer Designation 781 M25 S.S 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: E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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