INDUSTRIAL COMPONENT DATA

A-EXB-20-66L-N-S 1411117 PHOENIX CONTACT Pressure compensation element

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-EXB-20-66L-N-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-EXB-20-66L-N-S
Catalog number	1411117
Category	Accessories/spare parts for industrial connectors
Minimum order	5 Pcs
Document ID	EO-F5CBB790C3
Generated	2026-11-19

Product Overview

Pressure compensation element
Element for pressure compensation, material: Brass, nickel-plated, application: Ex, 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 1411117
Packing unit 5 pc
Minimum order quantity 5 pc
Catalog page Page 559 (C-3-2017)
GTIN 4046356922326
Weight per Piece (excluding packing) 103.900 g
Custom tariff number 74199990
Country of origin GB (United Kingdom)
Dimensions
Length 32 mm
Length without connecting thread 17 mm
Connecting thread diameter 20 mm

Thread pitch 1.5 mm
Wrench size, union nut 30 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 Brass, nickel-plated
O-ring material Silicon
Thread type connection side M20 x 1.5
Torque 7 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 781EM25
Manufacturer Designation 781 M20(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
Environm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-EXB-20-66L-N-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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