## CERTIFICATE OF COMPLIANCE

Certificate Number Report Reference Date E501628 E501628-20190208 2021-September-17

Issued to: Pepperl+Fuchs SE Lilienthalstrasse 200 Mannheim 68307 DE

This is to certify that representative samples of

AUXILIARY DEVICES FOR USE IN HAZARDOUS LOCATIONS

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:	See Addendum for Standards
Additional Information:	See the UL Online Certifications Directory at
	https://ig.ulprospector.com for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

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UL LLC

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Certificate Number Report Reference Date

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

USL, CNL – Intrinsically safe apparatus for use in Class I, Division 1 Group A, B, C, D; Class II, Division 1, Group E, F, G; and Class III, Division 1

USL - Class I, Zone 0, AEx ia IIC; Zone 20 AEx ia IIIC

CNL – Ex ia IIC Ga; Ex ia IIIC Da

Type code N, NJ or FJ, may be followed by B or C, may be followed by B or N, followed by nominal sensing range in mm, may be followed by P or S, followed by -M, -M1K, -F, -F1, -F69, -FP, -L2, -U10, -V3, -110, +U1, -U1K, +U2, -U2K, +U3, -U3K, +U4, -U4K, -U1LK, -U3LK or -U4LK, followed by -N, - N0 or -N1, may be followed by -C, -V, -T, -P1, -P2, -P3 or -P4 or with details of max. operation temperature, or may be followed by -Y may be followed by letters and/or numbers up to fifteen digits. All model names may include any alphanumeric digits at the end, with no effect on construction or intrinsic safety characteristics.

Standard(s) for Safety:

UL 913, STANDARD FOR INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS FOR USE IN CLASS I, II, III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS UL 60079-0, EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS UL 60079-11, EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY 'I' CSA C22.2 NO. 60079-11:14, EXPLOSIVE ATMOSPHERES — PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY "I" CSA C22.2 NO. 60079-0 EXPLOSIVE ATMOSPHERES — PART 0: EQUIPMENT — GENERAL REQUIREMENTS

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Bruce Mahrenholz, Director North American Certification Program

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