CERTIFICATE OF COMPLIANCE

Certificate Number Report Reference Issue Date 20181231-E106378 E106378-20181109 2018-DECEMBER-31

Issued to:

Pepperl+Fuchs GmbH Lilienthalstrasse 200 68307 Mannheim GERMANY

This certificate confirms that representative samples of

PROCESS CONTROL EQUIPMENT FOR USE IN HAZARDOUS LOCATIONS, PROCESS CONTROL EQUIPMENT FOR USE IN ZONE CLASSIFIED HAZARDOUS PROCESS CONTROL EQUIPMENT FOR USE IN ZONE CLASSIFIED HAZARDOUS Refer to addendum page for models

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

Standard(s) for Safety: Additional Information: Refer to addendum page for Standards See the UL Online Certifications Directory at <u>https://iq.ulprospector.com</u> for additional information.

This Certificate of Compliance does not provide 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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Bruce Mahrenholz, Director North American Certification Program



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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.

Models

ASSOCIATED APPARATUS, CLASS I, DIVISION 2, GROUPS A, B, C AND D

USL, CNL - Models KFD2-CD-Ex1.32, may be followed by blank or -0 or -1, -2, -3, -5, -6, -8, -9, -10, -12, -13, -15, -21. Provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, D, Class II, Division 1, Groups E, F, G; Class III, Division 1; Hazardous Locations when installed in accordance with manufacturer's control drawing 116-0441.

CLASS I, DIVISION 2, GROUPS A, B, C AND D

USL, CNL - Models KFD2-CD-1.32, may be followed by blank or -0 or -1, -2, -3, -5, -6, -8, -9, -10, -12, -13, -15, -21

Standards

UL 121201 - NONINCENDIVE ELECTRICAL EQUIPMENT FOR USE IN CLASS I AND II, DIVISION 2 AND CLASS III, DIVISIONS 1 AND 2 HAZARDOUS (CLASSIFIED) LOCATIONS - Edition 9 UL 913 - STANDARD FOR INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS FOR USE IN CLASS I, II, III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS CSA C22.2 No. 157-92 - INTRINSICALLY SAFE AND NON-INCENDIVE EQUIPMENT FOR USE IN HAZARDOUS LOCATIONS

CSA C22.2 NO 213 - NONINCENDIVE ELECTRICAL EQUIPMENT FOR USE IN CLASS I AND II, DIVISION 2 AND CLASS III, DIVISIONS 1 AND 2 HAZARDOUS (CLASSIFIED) LOCATIONS-Edition 3 UL 61010-1 - SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE

CSA C22.2 No. 61010-1-12 - SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE

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