CERTIFICATE OF COMPLIANCE

Certificate Number	20190302-E106378
Report Reference	E106378-20190227
Issue Date	2019-MARCH-02
Issued to:	Pepperl+Fuchs GmbH Lilienthalstrasse 200 68307 Mannheim GERMANY
This certificate confirms that representative samples of	COMPONENT - PROCESS CONTROL EQUIPMENT FOR USE IN HAZARDOUS LOCATIONS COMPONENT - PROCESS CONTROL EQUIPMENT FOR USE IN ZONE CLASSIFIED HAZARDOUS LOCATIONS See Addendum Page for models
	Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	See Addendum Page for standards
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information.

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

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

Look for the UL Recognized Component Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

UL LLC

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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.

Product:
Associated Apparatus for use in Unclassified Locations; Class I, Division 2, Groups A, B, C and D Hazardous Locations, [AEx ia Ga] IIC and [AEx ia Da] IIIC.

Associated Apparatus for use in Unclassified Locations; Class I, Division 2, Groups A, B, C and D Hazardous Locations, [Ex ia Ga] IIC and [Ex ia Da] IIIC.

Model HiC2441, maybe followed by Y, maybe followed by a single number; providing intrinsically safe outputs for use in Hazardous Locations Class I, Groups A, B, C and D; Class II, Groups E, F and G; Class III; and Zone 0, Group IIC; Zone 20, Group IIIC when installed per control drawing 116-0408.

Standards:
Standard No. UL 913, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations
Standard No. UL 60079-0 EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS
Standard No. UL 60079-11 EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY 'I'
Standard No. UL 121201, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 And Class III, Divisions 1 and 2 Hazardous (Classified) Locations
Standard No. CAN/CSA-C22.2 No. 60079-0:15, Explosive atmospheres — Part 0: Equipment — General requirements
Standard No. CAN/CSA-C22.2 No. 60079-11:14, Explosive atmospheres — Part 11: Equipment protection by intrinsic safety “i”
Standard No. 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
Standard No. UL 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
Standard No. CAN/CSA-C22.2 No. 61010-1-12, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

Bruce Mahrenholz, Director North American Certification Program

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