

CERTIFICATE OF COMPLIANCE

Certificate Number E106378
Report Reference E106378-20200610
Issue Date 20200730

Issued to: Pepperl+Fuchs AG
Lilienthalstrasse 200
68307 Mannheim GERMANY

**This certificate confirms that
representative samples of**

COMPONENT - PROCESS CONTROL EQUIPMENT FOR
USE IN HAZARDOUS LOCATIONS

Complementary Product Category

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.

Models:

Associated Apparatus for use in Unclassified Locations or Class I, Division 2, Groups A, B, C, and D and Class I, Zone 2, AEx ec [ia Ga] IIC Gc, and Ex ec [ia Ga] IIC Gc Hazardous Locations.

Model HiD2038, may be followed by additional alphanumeric characters, providing intrinsically safe circuits for use in hazardous locations for:

Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F, G; and Class III; or Class I, Zone 0, Group IIC

when installed in accordance with manufacturer's Control Drawing No. 116-0475.

Standards:

UL 60079-0 EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS

UL 60079-7 STANDARD FOR EXPLOSIVE ATMOSPHERES - PART 7: EQUIPMENT PROTECTION BY INCREASED SAFETY "E"

UL 60079-11 EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY "I"

UL 121201 NONINCENDIVE ELECTRICAL EQUIPMENT FOR USE IN CLASS I AND II, DIVISION 2 AND CLASS III, DIVISIONS 1 AND 2 HAZARDOUS (CLASSIFIED) LOCATIONS

UL 913 STANDARD FOR INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS FOR USE IN CLASS I, II, III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS

UL 61010-1 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE - PART 1: GENERAL REQUIREMENTS

CSA C22.2 NO. 60079-0:19 EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS

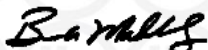
CSA C22.2 NO. 60079-7:16 EXPLOSIVE ATMOSPHERES - PART 7: EQUIPMENT PROTECTION BY INCREASED SAFETY "E"

CAN/CSA C22.2 NO. 60079-11:14 EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY "I"

CSA C22.2 NO. 213-17 NONINCENDIVE ELECTRICAL EQUIPMENT FOR USE IN CLASS I AND II, DIVISION 2 AND CLASS III, DIVISIONS 1 AND 2 HAZARDOUS (CLASSIFIED) LOCATIONS

CSA C22.2 NO. 157-92 INTRINSICALLY SAFE AND NON-INCENDIVE EQUIPMENT FOR USE IN HAZARDOUS LOCATIONS

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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