

# CERTIFICATE OF COMPLIANCE

**Certificate Number** E106378  
**Report Reference** E106378-20200309  
**Date** 2021-April-13

**Issued to:** Pepperl+Fuchs SE  
Lilienthalstrasse 200  
Mannheim68307 DE

**This is to certify that  
representative samples of**

PROCESS CONTROL EQUIPMENT 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 Page.

**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 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.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** E106378  
**Report Reference** E106378-20200309  
**Date** 2021-April-13

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

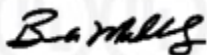
**Product(s):**

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 [ja Ga] IIC T4 Gc, and Ex ec [ja Ga] IIC T4 Gc Hazardous Locations.

Models KCD2 followed by -SCD followed by -Ex1 followed by .ES may be followed by .SP, may be followed by additional alphanumeric characters, providing intrinsically safe circuits for Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F, G; and Class III; and Class I, Zone 0, Group IIC hazardous locations when installed in accordance with manufacturer's Control Drawing No. 116-0471.

**Standards:**

UL 60079-0 EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS-  
Edition 7 - Issue Date 2019/03/26  
UL 60079-7 STANDARD FOR EXPLOSIVE ATMOSPHERES - PART 7: EQUIPMENT  
PROTECTION BY INCREASED SAFETY "E"- Edition 5 - Revision Date 2017/04/21  
UL 60079-11 EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC  
SAFETY "I"- Edition 6 - Revision Date 2018/09/14  
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 -  
Revision Date 2019/08/26  
UL 913 STANDARD FOR INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS  
FOR USE IN CLASS I, II, III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS- Edition 8 -  
Revision Date 2019/12/06  
UL 61010-1 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT,  
CONTROL, AND LABORATORY USE - PART 1: GENERAL REQUIREMENTS- Edition 3 - Revision  
Date 2019/07/19  
CSA C22.2 NO. 60079-0:19 EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL  
REQUIREMENTS- Edition 4 - Issue Date 2019/02/01  
CSA C22.2 NO. 60079-7:16 EXPLOSIVE ATMOSPHERES - PART 7: EQUIPMENT PROTECTION  
BY INCREASED SAFETY "E"- Edition 2 - Issue Date 2016/10/01  
CAN/CSA C22.2 NO. 60079-11:14 EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT  
PROTECTION BY INTRINSIC SAFETY "I"- Edition 2 - Issue Date 2014/02/01  
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-  
Edition 3 - Revision Date 2019/08/26  
CSA C22.2 NO. 157-92 INTRINSICALLY SAFE AND NON-INCENDIVE EQUIPMENT FOR USE IN  
HAZARDOUS LOCATIONS- Edition 3 - Revision Date 2003/06/01  
CSA C22.2 NO. 61010-1-12 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR  
MEASUREMENT, CONTROL, AND LABORATORY USE - PART 1: GENERAL REQUIREMENTS-  
Edition 3 - Revision Date 2019/07/19



Bruce Mahrenholz, Director North American Certification Program

UL LLC

