

# CERTIFICATE OF COMPLIANCE

**Certificate Number** E106378  
**Report Reference** E106378-20181130  
**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

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**Report Reference** E106378-20181130  
**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; Class I, Division 2, Groups A, B, C, and D Hazardous Locations,

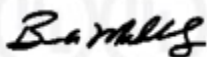
Models: KCD2-SLD-Ex1.\* and KCD0-SD3-Ex1.\*, which \* indicates 1065, 1045 or 1245, followed with blank or any characters to indicate different versions having no influence on safety, followed with blank or any characters to indicate different versions having no influence on safety, galvanically isolated Solenoid Drivers providing intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F and G; Class III, Division 1 when installed in accordance with manufacturer's control drawing no. 116-0448.

Associated Apparatus for use in Unclassified Locations [AEx ia] IIC; [Ex ia] IIC,

Models: KCD2-SLD-Ex1.\* and KCD0-SD3-Ex1.\*, which \* indicates 1065, 1045 or 1245, followed with blank or any characters to indicate different versions having no influence on safety, followed with blank or any characters to indicate different versions having no influence on safety, galvanically isolated Solenoid Drivers providing intrinsically safe outputs for use in hazardous locations when installed in accordance with manufacturer's control drawing no. 116-0448.

**Standard(s) for Safety:**

UL 913, INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS FOR USE IN CLASS I, II, III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS  
ANSI/ISA 12.12.01-2015 & CSA C22.2 No. 213-15, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Division 1 and 2 Hazardous (Classified) Locations  
CSA C22.2 NO. 60079-0, EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS  
CSA C22.2 NO. 60079-11:14, EXPLOSIVE ATMOSPHERES - PART 11: EQUIPMENT PROTECTION BY INTRINSIC SAFETY "I"  
UL 61010-1 & CSA C22.2 No. 61010-1-12, Electrical Equipment For Measurement, Control, and Laboratory Use - Part 1: General Requirements



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