

CERTIFICATE OF COMPLIANCE

Certificate Number E106378
Report Reference E106378-20100413
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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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 Class I, Division 2, Groups A, B, C and D or Class I, Zone 2, Group IIC Hazardous Locations.

Models KCD2-RR-Ex1(.SP) and KCD2-RR2-Ex1(.SP), provide intrinsically safe circuits for use in Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F, G; and Class III, Division 1 or Class I, Zone 0, Group IIC and Zone 20, Group IIIC hazardous locations when installed in accordance with manufacturer's Control Drawing No. 116-0332.

Standards:

UL 61010-1 Safety requirements for electrical equipment for measurement, control, and laboratory use - part 1: General Requirements

UL 121201 Non-incendive Electrical Equipment for Use in Class I, and II, Division 2, and Class III, Divisions I and II Hazardous (Classified) Locations

UL 913 Associated Apparatus and Intrinsically Safe Apparatus for Use in Class I, II, and III Hazardous (Classified) Locations

UL 60079-0 Explosive atmospheres – Part 0: Equipment – General Requirements

UL 60079-11 Explosive atmospheres – Part 11: Equipment: Equipment protection by Intrinsic Safety “i”

UL 60079-7 Standard for Explosive Atmospheres – Part 7: Equipment protection by increased safety ‘e’

CAN/CSA C22.2 No. 61010-1 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 1: General requirements

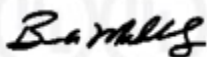
CAN/CSA C22.2 No. 213 Non-incendive Electrical Equipment for Used in Class I and II, Division 2 and Class III, Divisions I and II Hazardous (classified) Locations

CAN/CSA C22.2 No. 157-92 Intrinsically Safe and Non-incendive Equipment for Use in Hazardous Locations

CAN/CSA-C22.2 No. 60079-0:15 Explosive Atmospheres – Part 0:Equipment - General Requirements

CAN/CSA- C22.2 No. 60079-11:14 Explosive Atmospheres – Part 11:Equipment – Protection by Intrinsic Safety “i”

CAN/CSA-C22.2 No. 60079-7: 16 Explosive Atmospheres – Part 7: Equipment protection by increased safety ‘e’



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