

CERTIFICATE OF COMPLIANCE

Certificate Number 20140902-E106378
Report Reference E106378-20011030
Issue Date 2014-SEPTEMBER-2

Issued to: PEPPERL & FUCHS INC
1600 ENTERPRISE PKY
TWINSBURG OH 44087

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


PROCESS CONTROL EQUIPMENT FOR USE IN
HAZARDOUS LOCATIONS
PROCESS CONTROL EQUIPMENT FOR USE IN ZONE
CLASSIFIED HAZARDOUS LOCATIONS
See addendum page

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
www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
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.

ASSOCIATED APPARATUS, CLASS I, DIV. 2, GROUPS A, B, C, AND D

Models KFD0-CS-Ex1.50P, KFD0-CS-Ex1.51P, KFD0-CS-Ex1.52, KFD0-CS-Ex1.53P, KFD0 CS Ex1.54, KFD0-CS-Ex1.54-Y72221, KFD0-CS-Ex2.50P, KFD0-CS-Ex2.51P, KFD0 CS Ex2.52, KFD0-CS-Ex2.53P, KFD0-CS-Ex2.54, KFD0 CS Ex2.54-Y72222, KFD2-CD-Ex1.32* (* = blank or -1 through -25),

KFD2 CD2 Ex1, KFD2-CD2-Ex2, KFD2-FF-Ex2.RS232, KFD2-GU-Ex1, KFD2-PT2-Ex1* (* = blank or -1 thru -5),

KFD2-PT2-Ex1-Y107265, KFD2-PT2-Ex1-Y98312, KFD2-PT2-Ex1-1-Y107265, KFD2-PT2-Ex1-2-Y107266, KFD2 PT2 Ex1-3-Y107267, KFD2-PT2-Ex1-4-Y107268, KFD2 PT2 Ex1-5-Y107269, KFD2-SCD-Ex1.LK, KFD2-SCD2-Ex1.LK, KFD2-SCD2-*Ex2.LK, KFD2-SCD2-Ex*-Y1,

KFD2-STC3-Ex1* (* = blank, -1, -2 or -3), KFD2 STC4-Ex1* (* = blank, .H, .20, .20.H,.20-Y followed by up to 6 numbers or -Y followed by up to 6 numbers),

KFD2-STC4-Ex2* (* = blank or Y followed by up to 6 numbers),

KFD2-STV3-Ex1* (* = blank, -1, -2 or -3),

KFD2-STV4-Ex1* (* = A combination of numbers and letters), KFD2-STV4-Ex2* (* = A combination of numbers and letters),

KFD2-VR-Ex1.18, KFD2-VR-Ex1.19, KFD2 VR Ex1.19 Y109129, barriers providing intrinsically safe circuits for use in hazardous locations – Class I, Groups A, B, C, D; Class II, Groups E, F, G; Class III; when installed in accordance with control drawing 116-0173.

CLASS I, DIVISION 2, GROUPS A, B, C AND D

Models KFD2-CD-1.32* (* = blank, -1, -2, -4, -6, -8, -12, -13, or -15), KFD2-STC4-1, KFD2-STC4-1.20, KFD2-STV4-1-1, KFD2-STV4-2-1, KFD2-ST-Ex1, and KFD2-ST-Ex2 signal conditioners



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Standards for Safety:

UL 913 - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

UL 60079-0 - Electrical Apparatus for Explosive Gas Atmospheres – Part 0: General Requirements

UL 60079-11 - Electrical Apparatus for Explosive Gas Atmospheres – Part 11: Intrinsic Safety “I”

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

ANSI/ISA 12.12.01 - Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

CAN/CSA C22.2 No. 213-M1987 - Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

UL 61010-1 – Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - PART 1: General Requirements - Edition 2 - Revision Date 2005-07-22

CAN/CSA C22.2 NO. 61010-1 - Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - PART 1: General Requirements - Edition 1 - Revision Date 2005-07-22

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