

CERTIFICATE OF COMPLIANCE

Certificate Number E106378
Report Reference E106378-20190514
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):

USL - Associated Apparatus, non-hazardous locations or Class I, Division 2, Groups A, B, C and D Hazardous Locations, [AEx ia Ga] IIC and [AEx ia Da] IIIC.

CNL - Associated Apparatus, non-hazardous locations or Class I, Division 2, Groups A, B, C and D Hazardous Locations, [Ex ia Ga] IIC and [Ex ia Da] IIIC.

Isolated switch amplifier, cat. no. KFD2-, followed by SR3-, followed by Ex, followed by 2.2S, may be followed by an arbitrary number of alphanumeric characters, providing intrinsically safe inputs for use in Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F and G; Class III; and Zone 0, Group IIC; Zone 20, Group IIIC when installed in accordance with control drawing No. 116-0423.

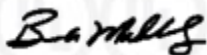
Isolated switch amplifier, cat. nos. KFD2-, followed by ST3- or SOT3-, followed by Ex, followed by 1 or 2, may be followed by an arbitrary number of alphanumeric characters, providing intrinsically safe inputs for use in Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F and G; Class III; and Zone 0, Group IIC; Zone 20, Group IIIC when installed in accordance with control drawing No. 116-0424.

USL, CNL - Open type process control equipment, non-hazardous locations or Class I, Division 2, Groups A, B, C and D Hazardous Locations

Isolated switch amplifier, cat. no. KFD2-, followed by SR3-, followed by 2.2S, may be followed by an arbitrary number of alphanumeric characters.

Standard(s) for Safety:

UL 913, INTRINSICALLY SAFE APPARATUS AND ASSOCIATED APPARATUS FOR USE IN CLASS I, II, III, DIVISION 1, HAZARDOUS (CLASSIFIED) LOCATIONS
UL 60079-0, EXPLOSIVE ATMOSPHERES - PART 0: EQUIPMENT - GENERAL REQUIREMENTS
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
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"
CSA C22.2 NO 213, NONINCENDIVE ELECTRICAL EQUIPMENT FOR USE IN CLASS I AND II, DIVISION 2 AND CLASS III, DIVISIONS 1 AND 2 HAZARDOUS (CLASSIFIED) LOCATIONS
UL 61010-1, ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE
CSA/CAN C22.2 NO. 61010-1-12, ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE



Bruce Mahrenholz, Director North American Certification Program

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