

CERTIFICATE OF COMPLIANCE

Certificate Number E106378
Report Reference E106378-20111027
Date 2023-May-17

Issued to: Pepperl+Fuchs SE
Lilienthalstrasse 200
Mannheim 68307 DE

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

PROCESS CONTROL EQUIPMENT FOR USE IN
HAZARDOUS LOCATIONS - COMPONENT

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.


Standard(s) for Safety: See addendum page for standards

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.


Deborah Jennings-Conner, VP Regulatory Services

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

Standards:

UL 121201	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations
UL 913	Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and 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 61010-1	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
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
CSA C22.2 No. 60079-0	Electrical Apparatus for Explosive Gas Atmospheres - Part 0: General Requirements
CSA C22.2 No. 60079-11	Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i"
CSA C22.2 No. 61010-1	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

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Models:

USR, CNR Associated Apparatus for use in Unclassified Locations

Models HiC2841, HiC2842, HiC2831 and HiC2832, each model may be followed by any combination of numbers and letters not related to safety certification; provide intrinsically safe outputs for use in Class I, Groups A, B, C, and D, Class II, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. 116-0331C.

USR [AEx ia Ga] IIC, [AEx ia Da] IIIC
CNR [Ex ia Ga] IIC, [Ex ia Da] IIIC

USR, CNR - Class I, Division 2, Groups A, B, C, D Hazardous Locations.

Models HiC2841, HiC2842, HiC2831 and HiC2832, each model may be followed by any combination of numbers and letters not related to safety certification; provide intrinsically safe outputs for use in Class I, Groups A, B, C, and D, Class II, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. 116-0331C.

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