

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20181016-E106378  
**Report Reference** E106378-20140228  
**Issue Date** 2018-OCTOBER-16

**Issued to:** Pepperl+Fuchs GmbH  
Lilienthalstrasse 200  
68307 Mannheim GERMANY

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

COMPONENT - PROCESS CONTROL EQUIPMENT FOR  
USE IN HAZARDOUS LOCATIONS; COMPONENT -  
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.

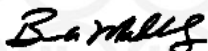
**Additional Information:** See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog  
number, model number or other product designation as specified under "Marking" for the particular  
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products  
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  
 may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is  
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual  
recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance  
capabilities and are intended for use as components of complete equipment submitted for investigation rather  
than for direct separate installation in the field. The final acceptance of the component is dependent upon its  
installation and use in complete equipment submitted to UL LLC.

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.

Associated Apparatus for use in Unclassified Locations; Class I, Division 2, Groups A, B, C and D; Class I, Zone 2, AEx nA [ia] IIC; and Ex nA [ia] IIC U Hazardous Locations.

Models HiC287, followed by 3 or 7, may be followed by any combination of numbers and/or letters; provide intrinsically safe outputs for use in Class I, Groups A, B, C and D; Class II, Groups E, F and G; Class III; and Class I, Zone 0, IIC Hazardous Locations when installed per control drawing 116-0383.

## Standard(s) for Safety

UL 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements.

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, Explosive Atmospheres – Part 11: Equipment Protection by Intrinsic Safety “i”.

UL 60079-15, Electrical Apparatus for Explosive Gas Atmospheres – Part 15: Construction, Test and Marking of Type of Protection “n” Electrical Apparatus.

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. 61010-1-12, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements.

CAN/CSA-C22.2 No. 60079-0:11, Explosive atmospheres — Part 0: Equipment — General requirements.

CAN/CSA-C22.2 No. 60079-11:11, Explosive atmospheres — Part 11: Equipment protection by intrinsic safety “i”.

CAN/CSA C22.2 No. 60079-15:12, Electrical apparatus for explosive gas atmospheres — Part 15: Construction, test and marking of type of protection “n” electrical apparatus.

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.



Bruce Mahrenholz, Director North American Certification Program

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