

CERTIFICATE OF COMPLIANCE

Certificate Number E226592
Report Reference E226592-20150623
Issue Date 2020-JUNE-03

Issued to: United Electric Controls Co
180 Dexter Ave
Po Box 9143
Watertown, MA 02472

**This certificate confirms that
representative samples of**

Process Control Equipment for Use in Hazardous
Locations;
Process Control Equipment for Use in Zone Classified
Hazardous
Refer to the Addendum Page for Models

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

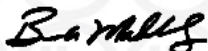
Standard(s) for Safety:
Additional Information:

Refer to the Addendum Page for Standards
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

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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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.

Products Covered:

USL:

Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; Class III for Explosion Proof or Intrinsic Safety; Intrinsically safe when installed in accordance with Control Drawing No. A-62174-64.

Class I, Groups B, C, and D; Class II, Groups E, F, and G; Class III for Explosion Proof dual seal.

Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Groups F, and G; Class III Division 2, for Non-incendive.

Class I, Zone 0, AEx ia IIC T4 Ga when installed in accordance with Control Drawing No. A-62174-64;

Class I, Zone 1, AEx d IIC T3/T5 Gb Hazardous Locations (T3 for pressure sensor models P06-P16 only) ;

Class I, Zone 2, AEx nA IIC T4 Gc Hazardous Locations;

CNL:

Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; Class III for Explosion Proof or Intrinsic Safety; Intrinsically safe when installed in accordance with Control Drawing No. A-62174-64.

Class I, Groups B, C, and D; Class II, Groups E, F, and G; Class III for Explosion Proof dual seal.

Class I, Division 2, Groups A, B, C, and D; Class II, Division 2, Groups F, and G; Class III Division 2, for Non-incendive.

Ex ia IIC T4 Ga when installed in accordance with Control Drawing No. A-62174-64;

Ex d IIC T3/T5 Gb Hazardous Locations (T3 for pressure sensor models P06-P16 only);

Ex nA IIC T4 Gc Hazardous Locations;

One Series Electronic Pressure and Temperature Switch, Model No 1XSWLL followed by L, V, P, T, or K, followed by 06, 08, 10 thru 20, L1, L2, L3, R1, RC, H1, HC, C1 or CC, followed by M-041 or Four character alphanumeric code.



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Standards for Safety:

ANSI/ISA-12.12.01 and 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 60079-0 and CSA-C22.2 No. 60079-0, Explosive Atmospheres - Part 0: Equipment - General Requirements;

UL 60079-1 and CSA-C22.2 No. 60079-1, Explosive Atmospheres - Part 1: Equipment Protection by Flameproof Enclosures "d";

UL 60079-11 and CSA-C22.2 No. 60079-11, Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i";

UL 60079-15 and CSA-C22.2 No. 60079-15, Explosive Atmospheres - Part 15: Equipment Protection by Type of Protection "n";

UL 60079-18, Explosive Atmospheres - Part 18: Equipment Protection by Encapsulation "m";

UL 61010-1 and CSA-C22.2 No. 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 1203, Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations;

UL 50, Enclosures for Electrical Equipment, Non-Environmental Considerations;

UL 50E, Enclosures for Electrical Equipment, Environmental Considerations;

CSA-C22.2 No. 25, Enclosures for Use in Class II Groups E, F, and G Hazardous Locations;

CSA-C22.2 No. 30, Explosion-Proof Enclosures for Use in Class I Hazardous Locations;

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

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;

CSA-C22.2 No. 94.1, Enclosures for Electrical Equipment, Non-Environmental Considerations;

CSA-C22.2 No. 94.2, Enclosures for Electrical Equipment, Environmental Considerations;

ISA 12.27.01



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