



CSA INTERNATIONAL

# Certificate of Compliance

**Certificate:** 1439602 (LR 44092)

**Master Contract:** 152450

**Project:** 1742220

**Date Issued:** 2006/01/11

**Issued to:** **Micro Motion Incorporated**

**7070 Winchester Cir  
Boulder, CO 80301  
USA**

**Attention: Ray Stengl**

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'*



**Issued by:** Wesley Van Hill

**Authorized by:** Patricia Pasemko, Operations Manager

## **PRODUCTS**

- CLASS 2258 02** - PROCESS CONTROL EQUIPMENT - For Hazardous Locations
- CLASS 2258 82** - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - Certified to US Standards
- CLASS 2258 03** - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non - Incendive Systems - For Hazardous Locations
- CLASS 2258 83** - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non - Incendive - Systems - For Hazardous Locations - Certified to U.S. Standards

CLASS 2258 02 and 2258 82

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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Class I, Division 2, Groups A, B, C and D; Class II, Division 1, Groups E, F and G

H Series Sensors; Maximum Ambient +60°C; Temperature Code T3A; Models H025; H050, H100, H200 and H300.

CLASS 2258 03 and 2258 83

Class I, Division 1, Groups C and D; Class I, Division 2, Groups A, B, C and D; Class II, Division 1, Groups E, F and G

H Series Sensors; Intrinsically Safe: Maximum Ambient +60°C; Temperature Code T3A.

Model H025, H050, H100, H200 and H300 Sensors are intrinsically safe when connected per installation instructions Type CSA-D-IS.

#### **APPLICABLE REQUIREMENTS**

CSA Standard C22.2 No 0 M1991 - General Requirements - Canadian Electrical Code Part II

CSA Standard C22.2 No 25-M1966 - Enclosures for use in Class II, Groups E, F, and G Hazardous Locations

CSA Standard C22.2 No 94-M1991 - Special Purpose Enclosures

CSA Standard C22.2 No 142-M1987 - Process Control Equipment

CSA Standard C22.2 No 157-M1992 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations.

CSA Standard C22.2 No 213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Div 2 Hazardous Locations.

UL 50, Eleventh Edition - Enclosures for Electrical Equipment

UL 508, Seventeenth Edition - Industrial Control Equipment

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

UL 1203, Third Edition - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations.

UL 1604, Third Edition - Electrical Equipment for Use in Class I and II, Division 2, and Class III Hazardous (Classified) Locations



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
1742220	2006/01/11	Update CSA Report 1439602; include alternate Drive and PO Coils for H025, H050 and H100. Update to include alternate Feed-Thru.

### **History**

1439602 - May 30, 2003 - Original Certification of H Series Sensor.

1458744 - August 8, 2003 - Update to include addition of Model H300.

1512065 - January 21, 2004 - Update file for alternate construction of H200 pickoff coil