



# Certificate of Compliance

**Certificate:** 70046152 (044092\_0\_000)

**Master Contract:** 152450

**Project:** 70046152

**Date Issued:** 2016-02-03

**Issued to:** Micro Motion Incorporated  
7070 Winchester Cir  
Boulder, Colorado 80301  
USA

**Attention:** Ray C. Stengl

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** *Nicholas  
Cameron*  
Nicholas Cameron

## PRODUCTS

**CLASS - C225803 - PROCESS CONTROL EQUIPMENT** - Intrinsically Safe and Non-Incendive Systems -  
For Hazardous Locations

**CLASS - C225883 - PROCESS CONTROL EQUIPMENT** - Intrinsically Safe and Non-Incendive-Systems-  
For Hazardous Locations-Certified to U.S. Standards

**Class I, Division 1, Groups C and D (Explosion Proof)**

**Class I, Division 2, Groups A, B, C and D (Non Arcing/Non Sparking)**

**Class II, Division 1, Groups E, F and G (Dust Ignition Proof)**

Series 5700 Field Mount Transmitter – Ambient Temperature Range of -40°C to +65°C; Temperature Code T5 for Division 2 and T6 for Division 1; Enclosure Type 4; IP 66/67. Intrinsically Safe when connected as per drawing CSA-D-IS.



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### **APPLICABLE REQUIREMENTS**

|                                  |  |
|----------------------------------|--|
| CSA C22.2 No. 0-10               | - General Requirements - Canadian Electrical Code Part II  |
| CSA C22.2 No. 25-M1966 (R2009)   | - Enclosures for Use in Class II Groups E, F and G Hazardous Locations   |
| CSA C22.2 No. 30-M1986 (R2012)   | - Explosion-proof Enclosures for Use in Class I Hazardous Locations  |
| CSA C22.2 No. 94-M1991 (R2011)   | - Special Purpose Enclosures   |
| CSA C22.2 No. 142-M1987 (R2009)  | - Process Control Equipment  |
| CSA C22.2 No. 157-M1992 (R2012)  | - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations  |
| CSA C22.2 No. 213-M1987 (R2013)  | - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations  |
| CAN/CSA C22.2 No. 60529-05       | - Degrees of protection provided by enclosures (IP Code)   |
| FM 3600: 2011                    | - Electrical Equipment for Use in Hazardous (Classified) Locations – General Requirements  |
| FM 3610: 2010                    | - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III, Division 1, Hazardous Locations                      |
| FM 3611: 2004                    | - Non-Incendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations |
| FM 3615: 2006                    | - Explosion-Proof Electrical Equipment General Requirements  |
| FM 3616: 2011                    | - Dust-Ignition Proof Electrical Equipment General Requirements  |
| UL Standard 50, Eleventh Edition | - Enclosures for Electrical Equipment  |
| ANSI/IEC 60529:2004              | - Degrees of Protection Provided by Enclosures (IP Code)   |

### **MARKINGS**

See CSA Report for information.



## *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>   |
|----------------|-------------|--|
| 70046152       | 2016-02-03  | Update to report 2728144 to add 5700 Ethernet, Fieldbus option and add an alternate OIML display; based on witness testing results, and Type 4 Hosedown Testing on 5700 Ethernet enclosure option. |
| 2728144        | 2014-10-31  | New Certification of the Model 5700 for C1D1GrCD, C1D2GrABCD, and C2D1GrEFG based on Ex d testing and witness testing from 2 other projects and includes IS evaluation.                            |