



CSA INTERNATIONAL

Certificate of Compliance

Certificate: 1685886 (LR 44092)

Master Contract: 152450

Project: 1721854

Date Issued: 2005/10/17

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

Model 800 Signal processing Device, Maximum input 17.3Vdc, 0.484A; Temperature Code T3A; Ambient

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.



Certificate: 1685886 (LR 44092)

Master Contract: 152450

Project: 1721854

Date Issued: 2005/10/17

-40C to +60C; Enclosure Type 4; Intrinsically Safe when connected as per Installation Instructions CSA-D-IS.

APPLICABLE REQUIREMENTS

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

CSA Standard C22.2 No. 0.4-M2004 - Bonding and Grounding of Electrical Equipment (Protective Grounding).

CSA Standard C22.2 No. 0.5-M1982 - Threaded Conduit Entries

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, Division 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

Certificate: 1685886

Master Contract: 152450

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

Product Certification History

Project	Date	Description
1721854	2005/10/17	Update to report 1685886 to include minor changes to the electronics (does not affect I.S.).
1685886	2005/09/13	New Model of 800 Core Processor for use with Micro Motion Sensors and Transmitters (Similar to 700 Core Processor 1055869).