

Certificate of Compliance

Certificate: 1055869 (LR 44092)

Master Contract: 152450

Project: 1439017 (Edition 6)

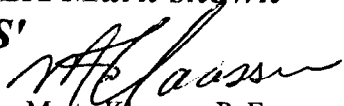
Date Issued: May 16, 2003

Issued to: **Micro Motion Incorporated**
7070 Winchester Circle
Boulder CO, 80301
USA

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



Issued by:


Marty Klaassen P. Eng.
Product Certification Engineer

Authorized by: Patricia Pasemko
Operations Manager

CLASS

2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations

2258 83 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations - To US Requirements

PRODUCTS

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 700 Signal Processing Device, Maximum input 17.3Vdc, 0.484A; Temperature Code T3A; Ambient -40C to +60C; Enclosure Type 4; Intrinsically Safe when connected as per Installation Instructions CSA-D-IS.

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.



CSA INTERNATIONAL

Certificate: 1055869
Project: 1439017

Master Contract: 152450
Date: May 16, 2003

APPLICABLE REQUIREMENTS

- CSA Standard C22.2 No. 0-M1991 - General Requirements - Canadian Electrical Code Part II.
- CSA Standard C22.2 No. 0.4-M1982 - 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, Fifth Edition - Intrinsically Safe Apparatus and Associated Apparatus for use in Class I, II, III, Division 1, Hazardous (Classified) Locations.
- UL 1203, Second 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.



CSA INTERNATIONAL

Supplement to Certificate of Compliance

Certificate: 1055869 (LR 44092)

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
1055869	July 31, 2000	Original Certification of Model 700 Core Electronics for Ed. 1 Hazardous Locations.
1127359	November 1, 2000	Update to 1055869 to include NRTL/C, addition of jumper wire, and alternate circuit board construction
1211308	August 31, 2001	Update to 1055869 for PCB and Part Number Changes.
1330327	June 15, 2002	Update to 1055869 to accommodate change in Digital Signal Processor and related components.
1362366	September 27, 2002	Update to 1055869 to include optional Aluminum 700 processor enclosure.
1439017	May 16, 2003	Update to 1055869 to include alternate construction of Main Circuit Board