

Certificate of Compliance

Certificate: 1173496 (LR 44092)

Master Contract: 152450

Project: 1435614 (Edition 5)


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
Certification Specialist

Authorized by: Patricia Pasemko
Patricia Pasemko

CLASS

2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - To US Requirements

PRODUCTS

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

D, DL and DT Series Sensors; Maximum Ambient +60°C; Temperature Code T3A.

Models D6, D12, D25, D38, D40, D65, D100, D150, D300

Models DL25, DL50, DL65, DL100, DL200

Models DT65, DT100, DT150



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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, Groups E, F and G

D, DL and DT Series Sensors; Intrinsically Safe: Maximum Ambient +60°C; Temperature Code T3A.

Models D6, D12, D25, D38, D40, D65, D100, D150, D300

Models DL25, DL50, DL65, DL100, DL200

Models DT65, DT100, DT150.

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, 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: 1405119 (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
1173496	April 30, 2001	Move existing certification of D, DL and DT sensors from certificates #1010411 (LR 44092-111 Ed. 6) and #1116703 (LR 44092-61 Ed. 25) and #1092446 (LR 44092-144 Ed. 4) and #2500000080 (LR 44092-143 Ed. 2) to this certificate. Addition of Certification to US Requirements.
1322247	June 15, 2002	Update to include revised ambient temperature marking
1380773	November 28, 2002	Update to file to remove references to Heraeus RTD
1405119	February 11, 2003	Update to include alternate construction with revised Figures
1435614	May 16, 2003	Update to include revised components.