



Certificate of Compliance

Certificate Number: LR 28549-57

Revision: LR 28549-85

Date Issued: May 16, 1996

Issued To: Moore Industries Intl. Inc.
16650 Schoenborn St.
Sepulveda, CA
91343

The Products listed below are eligible to bear the CSA Mark.

Issued By: Dan Livermore
Edmonton, AB CANADA

Signature

CLASS

2258 02 - Process Control Equipment - For Hazardous Locations

PRODUCTS

Class I, Groups B, C, and D; Class II, Groups E, F and G; Class III:
Programmable Transmitters, Models RIY and TIY, rated input 12-42 Vdc, 4-20mA

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0-M91	-	General Requirements - Canadian Electrical Code Part II.
0.4- M1982	-	Bonding and Grounding of Electrical Equipment (Protective Grounding).
0.5- 1982	-	Threaded Conduit Entries.
30-M1986	-	Explosion-proof Enclosures for Use in Class I Hazardous Locations.
142-M1987	-	Process Control Equipment.



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MARKINGS

Following data appears on a 0.010-in thick stainless steel nameplate, secured in place by drive pins or screws or rivets into bottomed holes:

- Name of Manufacturer, or trademark, or CSA File No "LR 28549", adjacent to the CSA Monogram;
- Catalogue number;
- Month and year of manufacture, or date code, or serial number
- electrical input ratings;
- hazardous location ratings, (i.e., Class, Division and Groups);

- Cautionary statements;
WARNING: Do not disconnect while circuit is live, unless area is known to be non-hazardous; and,
The equivalent french translation (Optional).

FACTORY TESTS

The equipment at the conclusion of manufacture shall withstand for one minute without breakdown, the application of:

An ac potential applied between each circuit and metal enclosure, with all other circuits grounded to the metal enclosure. The test potential shall be:

- (a) For circuits rated 30V and less, 500V ac.
- (b) For circuits rated over 30V, twice the max rated voltage of that circuit plus 1000V ac.

WARNING: This test may present a hazard or injury to personnel and/or property and should only be performed by persons knowledgeable of such hazards and under conditions designed to minimize the possibility of injury.



Supplement to Certificate of Compliance

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Product Certification History

Revision	Date	Issued By	Description
LR 28549-57	Feb 25th, 1996	Richard Parlby	Model RIY and TIY Programmable Transmitter for Hazardous Locations.
LR 28549-85	May 16th, 1996	Dan Livermore	Update Report to include minor revisions to Model RIY electronics and enclosure

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

Signature

Dan Livermore, C.E.T.
Edmonton, AB CANADA