



Certificate of Compliance

Certificate: 1714272

Master Contract: 226885

Project: 2489363

Date Issued: March 13, 2012

Issued to: **Rosemount Analytical, Inc.**
10241 W. Little York, Suite 200
Houston, TX 77040
USA
Attention: Vicente Ramirez

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



David Taylor

Issued by: David Taylor

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2252 03 - PROCESS CONTROL EQUIPMENT

Part A

CLASS 2252 03 - PROCESS CONTROL EQUIPMENT

Gas Chromatograph, Model: 2350A, Rated Input: 115/230 Vac, 50/60 Hz, 0.33A, All signal circuits SELV, Ambient -18 to 55 deg. C, Installation Category II, Pollution Degree 2.

Part B

Class 2258 02 PROCESS CONTROL EQUIPMENT- For Hazardous Locations

Class I, Division 1, Groups C and D .

Hazardous Rated Gas Chromatograph Model: 2350 and 2350A, Rated Input: 115/230 Vac, 50/60 Hz, 0.17/0.35A, All signal circuits SELV, Ambient -20 to +55°C, Installation Category II, Pollution Degree 2

APPLICABLE REQUIREMENTS

Part A:



Certificate: 1714272

Master Contract: 226885

Project: 2489363

Date Issued: March 13, 2012

CAN/CSA-C22.2 No. 1010.1-92 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements.

Part B:

C22.2 No 0-10	General Requirements - Canadian Electrical Code, Part II
C22.2 No 0.4-M2004	Bonding and Grounding of Electrical Equipment (Protective Grounding)
C22.2 No 25	Enclosures for Use in Class II Groups E, F and G Hazardous Locations
C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous (R2007)	Explosion-Proof Enclosures for Use in Class Hazardous Locations
C22.2 No . 94-M1991	Special Purpose Enclosures
C22.2 No 142-M1987(R2009)	Process Control Equipment
C22.2 No 213-M1987(R2008)	Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

MARKINGS



Certificate: 1714272

Master Contract: 226885

Project: 2489363

Date Issued: March 13, 2012

PART A: Non Hazardous Marking

General: Markings appear as outlined in the Certification Report on an adhesive nameplate, on a screw or rivet secured metal nameplate or in some other permanent manner. Labels, if shown in the report, may vary slightly in layout, provided that the required information continues to be shown

The following markings appear on the product:

- Submittor's identification (company name and/or file number and/or registered tradename);
- Factory identifier;
- Model designation;
- Electrical rating;
- Date of manufacture (or traceable serial number);
- **The product may bear the following CSA Marking;**
- CSA Enclosure Type;
- Terminal Identification
- Maximum ambient.

PART B: Hazardous Location Marking

General: Markings appear as outlined in the Certification Report on an adhesive nameplate, on a screw or rivet secured metal nameplate or in some other permanent manner. Labels, if shown in the report, may vary slightly in layout, provided that the required information continues to be shown

The following markings appear on the product:

- 1) Submittor's name, trademark, or the CSA file number (adjacent the CSA Mark).
- (2) Catalogue / Model designation.
- (3) Complete electrical rating (amps, hertz, and volts [input / output / switched]). (All except console)
- (4) Date code / Serial number traceable to month and year of manufacture.
- (5) Hazardous Location designations. (Class I, Div 1, Groups C and D
- (6) Temperature code (As applicable)



Certificate: 1714272

Master Contract: 226885

Project: 2489363

Date Issued: March 13, 2012

- (7) Maximum ambient. (As applicable)
- (8) CSA Enclosure/IP Rating. (As applicable)
- (9) The CSA Mark.
- (10) The following cautions:

WARNING - EXPLOSION HAZARD FROM SUBSTITUTION OF COMPONENTS MAY IMPAIR SUITABILITY FOR CLASS I, DIVISION 2 AND Ex nA. (All Hazardous Area Components)

DO NOT DISCONNECT WHILE CIRCUIT IS LIVE UNLESS AREA IS KNOWN TO BE NON-HAZARDOUS. (All Hazardous Area Components except operator console)