



Certificate of Compliance

Certificate: 2194377

Master Contract: 226885

Project: 2533453

Date Issued: June 8, 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 with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Jelena Dzeletovic

Issued by: Jelena Dzeletovic

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -
Certified to US Standards

Class I, Division 1, Groups B, C, and D, IP66:

High Speed Gas Chromatograph System, model 700XA, rated 100 – 120/240 V, 50/60 Hz, 150 W OR 21 – 30 V d.c., max. 150 W, Ambient temperature; -20C to 60C, Temp Code T6 (standard unit) and T4 or T3 (option dependant)

APPLICABLE REQUIREMENTS

CAN/CSA Standard C22.2 No. 0-10- General Requirements - Canadian Electrical Code, Part II

CSA Standard C22.2 No. 30-M1986 (R2007)- Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CAN/CSA Standard C22.2 No. 60529:05 (/R2010)- Degrees of Protection Provided By Enclosures (IP Code)

CAN/CSA-C22.2 No. 61010-1-04(R2009) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements



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ANSI/UL Standard 1203 - Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations

ANSI/UL Standard 61010-1-2004 (R2009)- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

MARKINGS

The following marking shall be provided on permanent, 0.5 mm thick metal nameplate secured by drive pins or non-removable screws in blind holes:

- Manufacturer's name or CSA Master Contract Number "226885", adjacent to the CSA Mark in lieu of manufacturer's name.
- Model number: As specified in the PRODUCTS section, above.
- Electrical ratings: As specified in the PRODUCTS section, above.
- Ambient temperature rating: As specified in the PRODUCTS section, above.
- Manufacturing date in MMY format, or serial number, traceable to month of manufacture.
- Enclosure ratings: As specified in the PRODUCTS section, above.
- The CSA Mark with or without "C" and / or "US" indicators.
- Hazardous Location designation, as specified in the PRODUCTS section, above.
- Optional Hazardous Location designation may be listed: "Class I, Zone 1, Ex/AEx d IIB + H2"
- Temperature code: As specified in the PRODUCTS section, above.
- The words "OPEN CIRCUIT BEFORE REMOVING COVER", or "KEEP COVER TIGHT WHILE CIRCUITS ARE ALIVE".

Note - Jurisdictions in Canada may require these markings to also be provided in French language. It is the responsibility of the manufacturer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the manufacturer to determine this requirement and have bilingual wording added to the "Markings".



Supplement to Certificate of Compliance

Certificate: 2194377

Master Contract: 226885

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
2533453	June 8, 2012	Update to add power supply model TDK/Lambda GWS250-24.
2464209	December 9, 2011	Update of Report 2194377 to include an external sampling system with heat tracing as an option for the 700XA.
2434437	July 27, 2011	Update of report 2194377 to include revised drawing and correct minor typos
2413781	April 27, 2011	Update of report 2194377 to include new legal name on product nameplate
2194377	September 30, 2009	Original Certification of High Speed Gas Chromatograph System, model 700XA for Hazardous Locations.