

Certificate of Compliance

Certificate: 1352385

Master Contract: 212516 (LR 8692C)

Project: 1352385

Date Issued: September 18, 2002

Issued to: Rosemount Analytical Inc.
6565P Davis Industrial Pky
Solon, OH 44139-3922
U.S.A

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



Issued by:  William (Bill) Giesbrecht, CET

Authorized by:  John Verwey, P.Eng.
Operations Manager

PRODUCTS

2258 02 - PROCESS CONTROL EQUIPMENT - Hazardous Locations
3631 84 - ELECTRICAL EQUIPMENT FOR MEASUREMENT USE - To U.S. Standards

Purged and Pressurized Electrical Equipment Having an Internal Source of Flammable Gas or Vapour for installation in a Gas Analyzer Platform, Certified Model NGA 2000, located in a Non-Hazardous Location, or as a component for use other equipment where the suitability of the combination is to be evaluated:

Flame Ionization Detector module, Model FID
part number 194004, rated 24 V dc 120 W, Type Z purge, Temp Code T4A

Heated Flame Ionization Detector module, Model HFID
part number 194008, rated 24 V dc 120 W, Type Z purge, Temp Code T1 (426°C),

NOTE: When model FID and HFID are supplied as a component part for use in other equipment, the suitability of the final combination is to be determined by the Canadian Standards Association or the Local Inspection Authority having jurisdiction.

APPLICABLE REQUIREMENTS

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

TIL E 13A - Interim Certification Requirements for Purged and Pressurized Electrical Equipment for Use in Class I Hazardous Locations (as a guide)

TIL E 943 - Interim Certification Requirements for Purged and Pressurized Electrical Equipment Having an Internal Source of Flammable Gas or Vapour

UL Standard No 3111 - Electrical Measuring and Test Equipment

NFPA 496-1993 - Purged and Pressurized Enclosures for Electrical Equipment

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.



Supplement to Certificate of Compliance

Certificate: 1352385

Master Contract: 212516 (LR8692C)

*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 |
|----------------|---------------------|---|
| 1352385 | September, 18, 2002 | Duplicate Report LR93812-5 and re-issue as Report 1352385 Purged and Pressurized Electrical Equipment Having an Internal Source of Flammable Gas or Vapour for installation in a Gas Analyzer Platform, Certified Model NGA 2000, located in a Non-Hazardous Location, or as a component for use other equipment where the suitability of the combination is to be evaluated: (C/US) Flame Ionization Detector module, Model FID, part number 194004, Heated Flame Ionization Detector module, Model HFID, part number 194008, |