



Member of the FM Global Group

FM Approvals  
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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

**3000TB-a-b-c. Trace Oxygen Analyzer**

IPA / 1 / 2 / ABCD / T3; Ta = 50°C

- a = minimum range option XL or blank
- b = Control valve option CV or blank
- c = Ethernet option I or blank

**3000PB-a-b-c-d. Percent Oxygen Analyzer**

IPA / 1 / 2 / ABCD / T3 Ta = 50°C

- a = Control valve option CV or blank.
- b = Milli amp option MA or blank.
- c = Nylon cell block option NL or blank.
- d = Stainless steel cell block option SS or blank.

**Special Conditions of Use:**

1. Shall not be used in oxygen enriched environments in which the oxygen content exceeds 21%.

**Equipment Ratings:**

Suitable for use in class I, Division 2, Groups A, B, C and D Hazardous Locations.

**FM Approved for:**

Teledyne Analytical Instruments  
City of Industry, CA 91749

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

C22.2 No. 213M	1987
C22.2 No. 142M	1987

Original Project ID: 3006462


Canadian Project ID: 3026632C

Approval Granted: April 13, 2006

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
070305	<i>April 9, 2007</i>		

FM Approvals LLC

  
Robert L. Martell, Jr.  
Assistant Vice President

*April 9, 2007*  
Date