

Certificate of Compliance

Certificate: 1051522 (LR 105173-4)

Master Contract: 185562

Project: 1425678 (Edition 6)


Date Issued: May 5, 2003

Issued to: Emerson Process Management
Manufacturing GmbH & Co. OHG
Industriestrasse 1
Hasselroth, 63594
GERMANY

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



Issued by:


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Certification Specialist

Authorized by: Patricia Pasemko
Operations Manager

PRODUCTS

CLASS 8721 04 - LABORATORY ELECTRICAL EQUIPMENT

CLASS 8721 84 - ELECTRICAL EQUIPMENT FOR LABORATORY USE - Certified To U.S. Standards

NGA 2000 Gas Analyzer Module Model MLT 1y CH 1 - 5, rated 24 Vdc, 5 A, 120 W max.

NGA 2000 Gas Analyzer Module Model MLT 2y CH 1 - 5, rated 120 / 230 Vac, 50/60 Hz, 700 VA max.

NGA 2000 Gas Analyzer Module Model MLT 3y CH 1 - 5, rated 120 / 230 Vac, 50/60 Hz, 2.5/1.5 A, 240 VA max.

NGA 2000 Gas Analyzer Module Model MLT 4y CH 1 - 5, rated 24 Vdc, 5 A, 120 W max.

Notes:

- (a) The "y" in the Model number designates the version and can be T, M, A, R, TE, ME, AE or RE, the CH 1 -5 designate the type of measurement method used and can be IR, UV, VIS, PO₂, EO₂ or TC; reference Operation Manual for complete description.
- (b) The above models were evaluated for use in installation category II, pollution degree 2.

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.



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APPLICABLE REQUIREMENTS

- CAN/CSA-C22.2 No. 0-M91 - General Requirements, Canadian Electrical Code, Part II.
- CAN/CSA-C22.2 No. 0.4-M1982 - Bonding and Grounding of Electrical Equipment (Protective Grounding).
- CAN/CSA-C22.2 No. 1010.1-92 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements
- CAN/CSA-C22.2 No.1010.1B-97 - Amendment 2 to CAN/CSA-C22.2 No. 1010.1-92, "Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements"
- UL Std No. 61010A-1, 1st Ed. - Electrical Equipment for Laboratory Use; Part 1: General Requirements