

Certificate of Compliance

Certificate: 1027417

Master Contract: 190113

Project: 1027417

Date Issued: July 18, 2000

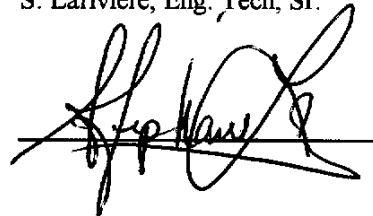
Issued to: **ABB Automation Products GmbH**
Hartmann & Braun
Borsigstrasse 2, D-63755 Alzenau
Germany

*The products listed below are eligible to bear the CSA Mark shown,
with adjacent indicator "C" and "US".*



Issued by: S. Larivière, Eng., Tech., Sr.

Signature:



A handwritten signature in black ink, appearing to read 'S. Larivière', is written over a horizontal line.

PRODUCTS

CLASS NO 3631 04 - ELECTRICAL MEASUREMENT AND TEST EQUIPMENT
CLASS NO 3631 84 - ELECTRICAL EQUIPMENT FOR MEASUREMENT USE

Caloric-Energy Computer, SensyCal, built in, rated 12V DC, 10VA; 24V AC/DC 10 VA;
115 V AC 48..62 Hz 10 VA; 230V AC 48..62 Hz, 10VA

APPLICABLE REQUIREMENTS

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 1010.1-B97	Amendment 2: 1997 to CAN/CSA-C22.2 No.1010.1-92
UL 3111-1	-Electrical Measuring and Test Equipment, Part 1: General Requirements.
IEC 61010-1	-Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use, Part 1: General Requirements

The "C" and "US" indicator adjacent to the CSA Mark signifies that the product has been evaluated to the applicable ANSI/UL and CSA Standards, for use in the U.S. and Canada. This includes products eligible to bear the NRTL indicator. NRTL, i.e. Nationally 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.



CSA INTERNATIONAL

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Amendment 1:1992 of IEC 61010-1

-Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use, Part 1: General Requirements.

Amendment 2:1995 of IEC 61010-1

-Safety Requirements for Electrical Equipment for Measurement and Control, Part 1: General Requirements

CONDITIONS OF ACCEPTABILITY

The cord set is not supplied with the equipment, the equipment is certified without the cord as a component, the acceptance of the combination is subject to approval of the local authority.



CSA INTERNATIONAL

Product Certification History

Project	Date	Description
1027417	July 18, 2000	Original Certification.