



Certificate of Compliance

Certificate: 1273371

Master Contract: 200408

Project: 1273371

Date Issued: February 7, 2002

Issued to: Innova Electronics Inc.
9207 Emmott Rd., Suite 105
Houston, TX 77040
U.S.A.
Attention:

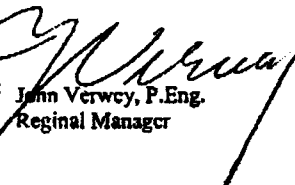
The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Issued by:


For:
William (Bill) Giesbrecht, CET

Authorized by:


John Verwey, P.Eng.
Regional Manager

CLASS

Class 2258 02 – Process Control Equipment For Hazardous Locations

Class 2258 82 - Process Control Equipment For Hazardous Locations, Certified to US Standards

PRODUCTS

Class I, Division 1, Group C and D, Temperature Code T4, Type X Purge

Computer, Model STS-1000, rated 100-250 Vac, 50/60 Hz., 1.2 A.

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 recognised to perform certification to U.S. Standards.



CSA INTERNATIONAL

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Conditions of Acceptability for Model STS-1000:

Conditions of Acceptability For use in Hazardous (Classified) Locations, Class I, Division 1, Groups C and D Type X Purge and pressurized enclosure must be maintained by providing a source of clean instrument air, min. 8 scfm (226.5 liter per min) 60 to 150 psig (0.414 to 1.03 kPa)
Power Cord is not provided, a suitable cord is to be installed in the end use application.

THE STANDARD/BI-NAT CSA 950/UL 1950 DESIGN MANUAL, VER. 1.7 (ISSUED WITH THIS REPORT) IS AN INTEGRAL PART OF THIS REPORT

APPLICABLE REQUIREMENTS

- | | | |
|--|---|---|
| CAN/CSA C22.2 No 950-95 | - | Safety of Information Technology Equipment, Including Electrical Business Equipment |
| UL 1950 (1995) | - | Safety of Information Technology Equipment Including Electrical Business Equipment (3rd Edition) |
| Technical Information Letter, TIL E13A | | Electrical Equipment For Use In Hazardous Locations (Interim Requirements for Purged and Pressurized Electrical Equipment For Use In Class I Hazardous Locations) |
| CAN/CSA C22.1 1998 | - | Canadian Electrical Code – Part I |
| NFPA 70-1999 | - | National Electrical Code 1999 Edition |
| NFPA 496-1998 | - | Standard for Purged and Pressurized Enclosures for Electrical Equipment |



CSA INTERNATIONAL

Supplement to Certificate of Compliance

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*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
1273371	2002/02/07	Portable Computer, Model STS-1000