



Certificate of Compliance

Certificate: 1312096 (LR 90117)

Master Contract: 155976

Project: 2373068

Date Issued: March 24, 2011

Issued to: Galvanic Applied Sciences Inc

7000 Fisher Rd SE
Calgary, AB T2H 0W3
Canada
Attention: Dennis Hnidan

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Ron Wachowicz

Issued by: Ron Wachowicz, C.E.T.

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -
Certified to US Standards

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non -
Incendive Systems - For Hazardous Locations

CLASS 2258 83 - PROCESS CONTROL EQUIPMENT-Intrinsically Safe and Non-
Incendive - Systems-For Hazardous Locations-Certified to U.S. Standards

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - To US Requirements

Class I, Division 2, Groups C and D:

Gas Micro Models EVC and EPR, Ambient Range: -40 to +65 °C (-40 to +150 °F); Powered by one of the following sources:

- Power Supply rated at 100-240Vac 0.6A 50/60Hz



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- Solar Panel/Battery combination rated at 15.6Vdc (max), 10W (max)

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsicly Safe and Non-Incendive Systems - For Hazardous Locations

CLASS 2258 83 - PROCESS CONTROL EQUIPMENT - Intrinsicly Safe and Non-Incendive Systems - To US Requirements

Intrinsicly Safe “Exia” for Class I, Groups C and D; T3C:

Gas Micro Models EVC and IM-P-T, Rated 9.6 Vdc, 30 mA, -40 to +65 °C (-40 to +150 °F); Temperature code T3C. Powered by 9 Vdc battery packs BA1938 and BA1770, battery receptacle CA2125., or by I.S. Barriers when installed as per drawing “Gas Micro I.S. Wiring”.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 0-10 – General Requirements – Canadian Electrical Code Part II.

CSA Standard C22.2 No. 142-M1987 – Process Control Equipment.

CSA Standard C22.2 No. 157-92 – Intrinsicly Safe and Non-Incendive Equipment for Use in Hazardous Locations.

CSA Standard C22.2 No. 213-M1987 – Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations.

UL 508, [17th Edition] – Industrial Control Equipment.

UL 913, [6th Edition] – Intrinsicly Safe Apparatus and Associated Apparatus for Use in Class I, II, III, Division 1, Hazardous (Classified) Locations.

UL 1604, [3rd Edition] – Electrical Equipment for Use in Class I and II, Division 2, And Class III Hazardous (Classified) Locations.