

Certificate of Compliance

Certificate: 1802630

2413615 **Project:**

Issued to: Neo Monitors AS

> Solheimveien 62 A PO Box 384, N-1471 Loerenskog, Norway **Attention: Lars Broendbo**

Master Contract: 232180

Date Issued:

August 29, 2011

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.



David Wood

Issued by: David Wood

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

- CLASS 2258 82 PROCESS CONTROL EQUIPMENT For Hazardous Locations -Certified to US Standards
- CLASS 2252 81 PROCESS CONTROL EQUIPMENT Certified to US Standards
- CLASS 2252 01 PROCESS CONTROL EQUIPMENT

CLASS 2252 01 - PROCESS CONTROL EQUIPMENT

CLASS 2252 81 - PROCESS CONTROL EQUIPMENT - CERTIFIED TO U.S. STANDARDS

LaserGas II Monitors (rated 18-36Vdc, 20W)

Models:

14088 LaserGas II SP Monitors (Single Path) General Purpose

14090 LaserGas II OP Monitors (Open Path) General Purpose

14092 LaserGas II MP Monitors (Multipass) General Purpose



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14355 LaserGas II SP Compact Monitors General Purpose

14357 LaserGas II MP Cabinet Monitors General Purpose

With optional Remote Power Supply Unit LaserGas-II P/N 12998

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - CERTIFIED TO U.S. STANDARDS

Class I, Div. 2, Groups A, B, C and D; Temperature Code T4; Maximum Ambient Temperature +55C

LaserGas II Monitors (rated 18-36Vdc, 20W) Models:

14089 LaserGas II SP Monitors (Single Path) Class 1 Division 2

14091 LaserGas II OP Monitors (Open Path) Class 1 Division 2

14093 LaserGas II MP Monitors (Multipass) Class 1 Division 2

14356 LaserGas II SP Compact Monitors Class I, Division 2

14358 LaserGas II MP Cabinet Monitors Class I, Division 2

With optional Remote Power Supply Unit LaserGas-II P/N 12998 (This power supply is for installation in Non-Hazardous Locations only, rated 100-240Vac, 50/60Hz, 0.36 - 0.26A).

Class I, Div. 2, Groups A, B, C and D; Temperature Code T4; Maximum Ambient Temperature +55C

LaserGas II Monitors

Model:

14358 LaserGas II MP Cabinet Monitors: with the PULS Model ML30.100 Switching Power Supply (Rated 100-240Vac, 47-63Hz, 0.6-0.35A)

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APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 0-M10 - General Requirements - Canadian Electrical Code Part II

CSA Standard C22.2 No.0.4-M2004 - Bonding of Electrical Equipment

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

CAN/CSA-C22.2 No. 61010-1-04 – Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use — Part 1: General Requirements

UL 61010-1, Second Edition – Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use — Part 1: General Requirements

ANSI/ISA-12.12.01-2007 – Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations