

## **Certificate of Compliance**

**Certificate:** 1039444 (LR 25993-111) **Master Contract:** 161129

Project: 2557766 Date Issued: September 13, 2012

**Issued to:** General Monitors, Incorporated

26776 Simpatica Cir Lake Forest, CA 92630

**USA** 

**Attention: Larry Vlagea** 

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator 'NRTL/C'



Glenn Black

**Issued by:** Glenn Black

## **PRODUCTS**

CLASS 4818 03 - SIGNAL APPLIANCES - Miscellaneous - For Hazardous Locations

CLASS 4818 83 - SIGNAL APPLIANCES-Miscellaneous - For Hazardous Locations-

Certified to U.S. Standards

Class I, Groups B, C and D; Class II, Groups E, F and G; Class III; Type 4X:

Flame detectors, explosion-proof, Models FL3100/FL3100H, FL3101/FL3101H and FL3102, input rated 24Vdc, 3.6W max, output 4-20mA, relay contacts rated 250V ac or 30V dc, 8A resistive.

## APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 0-M91 - General Requirements - Canadian Electrical Code, Part II

CSA Std C22.2 No.25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CSA Std C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CAN/CSA-C22.2 No. 94-M91 - Special Purpose Enclosures

CSA Std C22.2 No.142-M1987 - Process Control Equipment

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UL Std No. 50(11 th Ed.) - Enclosures for Electrical Equipment

UL Std No. 916 (4th Ed.)- Energy Management Equipment

 $\label{thm:continuous} \begin{tabular}{l} UL\ Std\ No. 1203 (4th\ Ed.)\ -\ Explosion-Proof\ and\ Dust-Ignition-Proof\ Electrical\ Equipment\ for\ Use\ in\ Hazardous\ (\ Classified)\ Locations \end{tabular}$ 

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