

Certificate of Compliance

Certificate: 1636889 (LR 25993) **Master Contract:** 161129

Project: 2472821 Date Issued: November 9, 2011

Issued to: General Monitors, Incorporated

26776 Simpatica Cir Lake Forest, CA 92630

USA

Attention: Mr. Larry Vlagea

The products listed below are eligible to bear the CSA Mark shown



Glenn Black

Issued by: Glenn Black

PRODUCTS

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

Class I, Div. 1, Groups B, C and D; Class II, Div. 1, Groups E, F and G; Class III;

Model FL 4000, p/n 70900-a, flame detector, input rated 20 to 36Vdc, 4.4W max, output 4-20mA, relay contacts rated 250V ac or 30V dc, 8A resistive, Enclosure Type 6P/ IP67, Ambient Temperature –40 Deg. C to +80 Deg. C

Part number: 70900-a

a: 1 through 6

Model FL 4000H, p/n 71296-a, flame detector, input rated 20 to 36Vdc, 4.4W max, output 4-20mA, relay contacts rated 250V ac or 30V dc, 8A resistive, Enclosure Type 6P/ IP67, Ambient Temperature –40 Deg. C to +80 Deg. C.

Part number: 71296-a

a: 1 through 6, 19 through 24

APPLICABLE REQUIREMENTS

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

DQD 507 Rev. 2009-09-01 Page: 1



Certificate: 1636889 (LR 25993) **Master Contract:** 161129

Project: 2472821 Date Issued: November 9, 2011

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

IEC 60529, Ed. 2.1 - Degrees of Protection provided by enclosures.

MARKINGS

- Company name;
- Model number;
- Serial number;
- Electrical rating;
- Hazardous locations designation;
- CSA Monogram;
- Caution re keeping cover tight while circuits are live;
- Caution re: Do not open when an explosive atmosphere is present;
- Caution re: Read and understand instruction manual before operating or servicing;
- Ambient Temperature;
- Special Purpose Enclosure Designation " Type 6P ";
- The words "A conduit seal must be installed within 18 inches of the enclosure";
- The words "Relay ratings see manual"

DQD 507 Rev. 2009-09-01 Page: 2