

Certificate of Compliance

Certificate: 1788664

Master Contract: 234926

Project: 1788664

Date Issued: May 26, 2006

Issued to: Global Detection Systems Corp
513 Hwy 646
Santa Fe, TX 77510
USA

Attention: Mr. David Schuler

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



Issued by: K. Atkins



Authorized by: Patricia Pasemko
Operations Manager

PRODUCTS

CLASS 4828 01 - SIGNAL APPLIANCES - Combustible Gas Detection Instruments - For Hazardous Locations

Class I, Groups B, C and D:

- Combustible Gas Detector Transmitter, stationary, Model "M1-LEL" ; Input rated 18-30V dc; 500 mA; Output rated 4-20mA; optional contacts rated 30V dc or 250 V ac, 5A max.. May be used with Modbus card p/n 10-0128 or Alarm card p/n 10-0130. Sensor head assembly p/n 10-0194-70 may be integral or remote when used with the Remote Mounting Kit p/n 10-0193 for remote sensor installation (Class I, Groups C and D)

CLASS 4828 02 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations

Class I, Groups B, C and D:

- Toxic Gas Detector Transmitter, stationary, Model "M1-EC" ; Input rated 18-30V dc; 500mA; ; Output rated 4-20mA; optional contacts rated 30V dc or 250 V ac, 5A max.. May be used with Modbus card p/n 10-0128 or Alarm card p/n 10-0130. Sensor head assembly p/n 10-0194-XX may be integral or remote when used with the Remote Mounting Kit p/n 10-0193 for remote sensor installation (Class I, Groups C and D)

NOTE: suffix XX denotes the type of electrochemical cell the sensor head is fitted with.

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APPLICABLE REQUIREMENTS

CSA Std C22.2 No.	30-M1986	-	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CSA Std C22.2 No.	142-M1987	-	Process Control Equipment
CSA Std C22.2 No.	152-M1984	-	Combustible Gas Detection Instruments

MARKINGS

M1-LEL:

- Company's name;
- Model designation;
- Serial number;
- Hazardous location designation;
- Electrical rating
- "WARNING: READ AND UNDERSTAND INSTRUCTION MANUAL";
- "WARNING: DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT";
- "C22.2 No. 152 ";
- The CSA Mark

M1-EC:

- Company's name;
- Model designation;
- Serial number;
- Hazardous location designation;
- Electrical rating
- "WARNING: READ AND UNDERSTAND INSTRUCTION MANUAL";
- "WARNING: DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT";
- The CSA Mark

Remote Mounting Kit:

- Company's name;
- Model designation;
- Serial number;
- Hazardous location designation;
- Electrical rating;
- "WARNING: RE- DO NOT OPEN WHEN AN EXPLOSIVE ATMOSPHERE IS PRESENT";
- "C22.2 No. 152 (for % LEL readings only) ";
- The CSA Mark
- Detector Only - see manual;

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Sensor:

- Company's identification;
- Model number;
- Serial number;
- Hazardous locations designation;
- CSA Monogram;
- Electrical input rating;
- Seal not required;
- Keep cover tight while circuits are alive;



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		
1788664	May 26, 2006	Original Report No	Model No	Listee Model No
		211579-1314413	M1-LEL	M1-LEL
			M1-EC	M1-EC