



Certificate of Compliance

Certificate: 2618056

Master Contract: 161129

Project: 2618056

Date Issued: March 26, 2015

Issued to: General Monitors, Incorporated

26776 Simpatica Circle

Lake Forest, CA 92630

USA

Attention: Larry Vlagea

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.



Sarita Singh

Issued by: Sarita Singh

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Div. 1, Groups B, C, D; T4

Class II, Groups E, F, G; Class III;

Ex d ia IIB+H2 T4 Gb ;

Ex ia tb IIIC T135°C Db

Gasonic SB100 Ultrasonic Tester; rated 12 Vdc, 10W, Ambient Temperature $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq 50^{\circ}\text{C}$; Enclosure Type 4X, IP66

Conditions of Safe Use:

- The charger port stopping plug must be installed prior to entering the hazardous area and a torque of 32.5Nm shall be applied.



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CLASS 2258 82 - Process Control Equipment - For Hazardous Locations

Class I, Div. 1, Groups B, C, D; T4

Class II, Groups E, F, G; Class III

Gassonic SB100 Ultrasonic Tester; rated 12Vdc, 10W, Ambient Temperature $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq 50^{\circ}\text{C}$; Enclosure Type 4X, IP66

Conditions of Safe Use:

- The charger port stopping plug must be installed prior to entering the hazardous area and a torque of 32.5Nm shall be applied.

APPLICABLE REQUIREMENTS

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

CSA Standard C22.2 No. 94.1-07 - Enclosures for Electrical Equipment, Non-Environmental Considerations

CSA Standard C22.2 No. 94.2-07 - Enclosures for Electrical Equipment, Environmental Considerations

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

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

CAN/CSA Standard C22.2 No. 157-92 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations

CAN/CSA-C22.2 No. 60079-0:11 - Electrical Apparatus for explosive gas atmospheres – Part 0: General Requirements

CAN/CSA-C22.2 No. 60079-1:11 - Electrical Apparatus for explosive gas atmospheres – Part 1: Flameproof Enclosures “d”

CAN/CSA- C22.2 No. 60079-11:14 - Electrical Apparatus for explosive gas atmospheres – Part 11: Intrinsic Safety “i”



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CAN/CSA-C22.2 No. 60079-31:12 - Explosive atmospheres — Part 31: Equipment dust ignition protection by enclosure “t”

CAN/CSA- C22.2 No. 60529:05 - Degrees of Protection Provided By Enclosures (IP Code)

FMRC 3600 – 2011 - Electrical Equipment for Use in Hazardous (Classified) Locations, General Requirements

FMRC 3610 – 2010 - Intrinsically Safe Apparatus for Use in Class I, II & III, Division 1, and Class I, Zone 0 & 1 Hazardous (Classified) Locations

FMRC 3615 – 2006 - Explosionproof Electrical Equipment, General Requirements

FMRC 3616 – 2011 - Dust-Ignitionproof Electrical Equipment, General Requirements

FMRC 3810 – 2005 - Electrical and Electronic Test, Measuring, and Process Control Equipment

UL 50 - Enclosures for Electrical Equipment, Non-Environmental Considerations

UL 50E - Enclosures for Electrical Equipment, Environmental Considerations