



Certificate of Compliance

Certificate: 70127847

Master Contract: 167534

Project: 80039081

Date Issued: 2020-04-06

Issued To: MSA - The Safety Company
1000 Cranberry Woods Dr
Cranberry Township, Pennsylvania, 16066-5296
United States

Attention: Frederick Bock

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.

Issued by: *Konstantin Rybalko*
Konstantin Rybalko



PRODUCTS

CLASS 2252 05 - PROCESS CONTROL EQUIPMENT

CLASS 2252 85 - PROCESS CONTROL EQUIPMENT – Certified to US Standards

Series GasGard XL Controller, input 24Vdc, 4A or 110-230Vac, 50/60Hz, 2.5A (100W); relay contacts 5A @ 240VAC (resistive), 5A @ 30VDC (resistive). Ambient temperature: -10 °C to + 50 °C. Installation category II, Pollution degree 2, Type 4X.

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

CLASS 4828 81 - SIGNAL APPLIANCES - Combustible Gas Detection Instruments - For Hazardous Locations– Certified to US Standards

Series GasGard XL Controller, 8 channel (ordinary locations only), input voltage 24Vdc, 4A or 110-230Vac, 50/60Hz, 2.5A (100W); relay contacts 5A @ 240 VAC (resistive), 5A @ 30VDC (resistive). Ambient temperature: -10 °C to + 50 °C. Installation category II, Pollution degree 2, Type 4X. Signal input must be connected to CSA certified 4-20 mA performance tested combustible transmitters.



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CLASS 4828 02 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations
CLASS 4828 82 - SIGNAL APPLIANCES - Toxic Gas Detection Instruments - For Hazardous Locations
Certified to US Standards

Series GasGard XL Controller, 8 channel (ordinary locations only), input voltage 24Vdc, 4A or 110-230Vac, 50/60Hz, 2.5A (100W); relay contacts 5A @ 240 VAC (resistive), 5A @ 30VDC (resistive). Ambient temperature: -10 °C to + 50 °C. Installation category II, Pollution degree 2, Type 4X. Signal input must be connected to 4-20 mA transmitters.

APPLICABLE REQUIREMENTS

- CAN/CSA-C22.2 No. 61010-1-04 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements
- UL Std. No. 61010-1 (2nd Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
- CSA C22.2 No.152-M1984 - Combustible Gas Detection Instruments
- ANSI/ISA – 12.13.01-2000 - Performance requirements for combustible gas detectors
- CAN/CSA-C22.2 No. 94.2-07 - Enclosures for electrical equipment, environmental considerations



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
80039081	2020-04-06	Update CSA Report 70127847 based on the test report 2594742.
70160437	2017-11-23	Update Report 70127847 to to update Manual and Label drawings. Weeks to completion is estimated upon receipt of all requested information.
70127847	2017-04-06	To duplicate report under M/C 242690-2594742, the Gasgard XL, product listing from MSA Germany to MSA USA, M/C 167534(previous report 2441183) and to cover reinstatement of classes 2252-03/-83