

## **Certificate of Compliance**

Certificate: 2516968 Master Contract: 177618

**Project:** 2516968 **Date Issued:** July 27, 2012

Issued to: Heinzmann GmbH & Co. KG.

Am Haselbach 1

79677 Schoenau im Schwarzwald, Baden-Wurttemberg

Germany

**Attention: Ronny Graenz** 

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.



Jay McVeigh

Issued by: Jay McVeigh

## **PRODUCTS**

CLASS 3228 02 - VALVES - Actuators - For Hazardous Locations

CLASS 3228 82 - VALVES - Actuators - For Hazardous Locations-Certified to U.S. Standard

Class I, Division 2, Group A, B, C and D; T4; Ta 80C

Model: Annular Gap Gas Mixer Series; GMA 34, GMA 42, GMA 49, GMA 58, GMA 65, GMA 75; rated 12-32Vdc, 2A max.

## Notes:

- 1. The end use suitability of the combination of the associated electronic controller and the actuator is to be determined by the local inspection authority having jurisdiction.
- 2. All equipment shall use 3 inch or smaller pipe trade size for installation
- 3. Annular Gap Gas Mixer Series; GMA 34, GMA 42, GMA 49, GMA 58, GMA 65, GMA 75 have been satisfactorily evaluated and tested to meet the endurance requirements of greater than 100, 000 cycles

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## **APPLICABLE REQUIREMENTS**

CSA C22.2 No 0 - 10	-	General Requirements - Canadian
		Electrical Code Part II
CSA C22.2 No 0.4 - 04	-	Bonding of Electrical Equipment
CSA C22.2 No 139 – 10	-	Electrically Operated Valves
C22.2 No. 142-1987	-	Process Control Equipment
		Industrial Products
CSA C22.2 No 213 - M1987	-	Non-Incendive Electrical Equipment
		for Use in Class I, Division 2
		Hazardous Locations
UL 429 - 2009	-	Electrically Operated Valves
UL Standard 508 - 17th Ed	-	Industrial Control Equipment
ISA 12.12.01: 2011	-	Nonincendive Electrical Equipment
		for Use in Class I and II, Division
		2 and Class III, Divisions 1 and 2
		Hazardous (Classified) Locations

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