



Certificate of Compliance

Certificate: 2473631

Master Contract: 177618

Project: 2473631

Date Issued: August 2, 2012

Issued to: Heinzmann GmbH & Co. KG.

Am Haselbach 1
79677 Schoenau im Schwarzwald, Baden-Wuerttemberg
Germany
Attention: Ronny Gränz

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, D; T4A; Ta 80C; IP55

Model: Elektra Series, GMCU 50, GMCU 85, GMCU 110, GMCU 160; Electronic Fuel Metering and AFR Control; rated 24Vdc, 6A, 144W.

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. Elektra GMCU has 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
CAN/CSA-C22.2 No. 60529:05	-	Degrees of protection provided by enclosures (IP Code)