



Certificate of Compliance

Certificate: 2473633

Master Contract: 177618

Project: 2473633

Date Issued: January 1, 2012

Issued to: Heinzmann GmbH & Co. KG

Am Haselbach 1
Schönau im Schwarzwald, Baden-Wurttemberg 79677
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 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -
Certified to US Standards

Class I, Division 2, Group A, B, C and D: T4A, Tamb 80°C, IP 20 or optional IP55

Model DCx.6-y, Pandaros DC 6 electronic actuator control series; rated 9 to 33Vdc or 12/24Vdc battery operation; 7.5 Amp maximum

Notes:

1. Actuator and valve are not part of this Certification.
2. Pandaros shall be powered by an approved power supply and suitably rated for this application



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3. IP 55 rating is achieved when device is enclosed in optional external enclosure
 4. x and y can denote up to 8 alpha-numeric characters each, representing configuration

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 Standard C22.2 No. 142-1987	Process Control Equipment
CSA C22.2 No 213 - M1987	Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
CAN/CSA-C22.2 No. 60529:05	Degrees of protection provided by enclosures (IP Code)
ANSI/UL Standard 508 – 17th Ed	Industrial Control Equipment
ISA 12.12.01: 2007	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations



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
2473633	January 1, 2012	Initial Certification of Pandaros Controller series