



Certificate of Compliance

Certificate: 1637966 (LR 83363-13)

Master Contract: 179783

Project: 1838397

Date Issued: 2006/10/20

Issued to: **Flowserve Corporation**
Flow Control Division
1350 North Mountain Springs Pky
Springville, UT 84663-0903
USA
Attention: Jeff Olson

The products listed below are eligible to bear the CSA Mark shown



Issued by: David Wood

Authorized by: Patricia Pasemko, Operations
Manager

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Division 2, Groups A, B, C & D; Temperature Codes T4A (76°C ambient), T5 (60°C ambient), T6 (50°C ambient); Encl type 3:

Model "Starpak II" and "Logix Series 2000", micro-processor based digital valve positioner. Rated 24Vac, 300mA, for use in Class I, Division 2. Provides field terminations for alarm and pulse output with the following maximum input ratings: Group A and B 24Vdc, 230mA; Group C 24Vdc, 590mA; Group D 24Vdc, 800mA; resistive loads only, installed according to the manufacturer's instructions.



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APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 0-M1982 - General Requirements, Canadian Electrical Code, Part II.

CSA Standard C22.2 No. 0.4-04 - Bonding of Electrical Equipment (Protective Grounding).

CSA Standard C22.2 No. 0.5-M1982 - Threaded Conduit Entries.

CSA Standard C22.2 No. 94-M91 - Special Purpose Enclosures.

CSA Standard C22.2 No. 142-M1987 - Process Control Equipment.

CSA Standard C22.2 No. 213-M1987 - Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous 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
1838397	2006/10/20	Update to report 1637966 to include revised PWB, resistor value changes and replacement K2 relay.
1637966	2005/02/18	Supercedes LR 83363-13 to update drawings.

History

LR 83363-13 - April 27, 1998 - Original Report Model "Starpak II" and "Logix Series 2000", digital valve positioner. Rated 24Vac, 300mA.