

Certificate of Compliance

Certificate: 1192744 (LR 83363) **Master Contract:** 179783

Project: 2725531 **Date Issued:** July 25, 2014

Issued to: Flowserve US Inc.

Flowserve Springville Operations 1350 North Mountain Springs Pky

Springville, UT 84663

USA

Attention: Steven Christiansen

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



John Yam

Issued by: John Yam

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations
- PROCESS CONTROL EQUIPMENT - For Hazardous Locations - Certified to US Standards

Class I, Division 1, Groups B, C & D; Class II, Division 1, Groups E, F & G; Class III;

Ex d IIB + H2, T5/T6, Enclosure Type 4X:

Logix 3200 IQ/MD Digital Positioner. Rated: 9-32Vdc, 4-20mA. MWP 150 psi. Ambient Temperature rating is $-55^{\circ}C \le Ta \le +80^{\circ}C$ for T5 and $-55^{\circ}C \le Ta \le +60^{\circ}C$ for T6.

Class I, Division 1, Groups B, C & D; Class II, Division 1, Groups E, F & G; Class III;

Ex d IIB + H2, T5/T6, Enclosure Type 4X:

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Logix 3400 IQ/MD Digital Positioner. Rated: 9-32Vdc, 4-20mA. MWP 150 psi. Ambient Temperature rating is $-55^{\circ}C \le Ta \le +80^{\circ}C$ for T5 and $-55^{\circ}C \le Ta \le +60^{\circ}C$ for T6.

APPLICABLE REQUIREMENTS

C22.2 No. 0 - 10 - General Requirements - Canadian Electrical Code Part II

C22.2 No. 0.4 - M2004 (R2009) - Bonding and Grounding of Electrical Equipment (Protective Grounding)

C22.2 No. 0.5 - 1982 (R2003) - Threaded Conduit Entries

C22.2 No. 30 - M1986 (R2012) - Explosion Proof Enclosures for use in Class I Hazardous Locations

C22.2 No. 94 - M1991 (R2006) - Special Purpose Enclosures

C22.2 No. 142 - M1987 (R2009) - Process Control Equipment

CAN/CSA 60079-0: 11 - Electrical apparatus for explosive gas atmospheres Part 0: General Requirements

CAN/CSA 60079-1: 11 - Electrical apparatus for explosive gas atmospheres Part 1 Flameproof enclosures "d"

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