

## **Certificate of Compliance**

Certificate: 2272316 Master Contract: 176847

Project: 2461395 Date Issued: October 5, 2011

**Issued to:** Flowserve Corporation/EMA

Palmstierna International AB

Korta Gatan 9 Solna, 171 54 Sweden

**Attention: Mats Ragnarsson** 

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



Sorin Tat

**Issued by:** Sorin Tat

## **PRODUCTS**

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Div. 1, Groups B, C and D; Class II, Div. 1, Groups E, F and G; Class III; Encl. Type 4X:

Model PT32xxxx I/P Transducer input rated 40 Vdc Max, 4 to 29 mA; Temp. Code T6 @ Tamb = -50 to  $+60^{\circ}$ C; Max working pressure of 100 kPa.

Note: The x's in PT32 model code denote only mechanical variations not affecting type of protection.

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## **APPLICABLE REQUIREMENTS**

Locations.

CAN/CSA C22.2 No. 0-M91 (R2006) - General Requirements - Canadian Electrical Code, Part II

CSA Std C22.2 No. 0.5-1982 (R2003) - Threaded conduit entries

CSA Std C22.2 No. 25-1966 (R2004) - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CSA Std C22.2 No.30-M1986 (R2007) - Explosion-Proof Enclosures for Use in Class I Hazardous

CSA Std C22.2 No.142-M1987 (R2004) - Process Control Equipment

CAN/CSA-C22.2 No.94-M91 (R2006) - Special Purpose Enclosures

CAN/CSA-C22.2 No.60529:05 - Degrees of Protection Provided by Enclosures (IP Code)

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