



# Certificate of Compliance

**Certificate:** 2574006

**Master Contract:** 257206

**Project:** 2574006

**Date Issued:** November 15, 2012

**Issued to:** NOSHOK, Inc.  
1010 West Bagley Road  
Berea, OH 44017  
USA

*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*



**Issued by:** Jocelyn Jens  
Product Group Coordinator

A handwritten signature in black ink.

**Authorized by:** Lindsay Clark  
Operations Manager

## **PRODUCTS**

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - Certified To U.S. Standards

Class I, Division 1, Groups A, B, C and D; Class II, Division 1, Groups E, F and G; Class III, Division 1; Type 4X:

Model 621 Pressure Transmitters; supply 10-30 Vdc, output 4-20 mA or voltages within the range from 0 to 10 Vdc; Maximum pressure 15,000 psi; Single Seal; Temp. Code T6 @ Max Ambient 60°C; Temp. Code T4 @ Max Ambient 105°C.

Model 622-Pressure Transmitters; supply 10-30 Vdc, output 4-20 mA or voltages within the range from 0 to 10 Vdc; Maximum pressure 7500 psi; Single Seal; Temp. Code T6 @ Max Ambient 60°C; Temp. Code T4 @ Max Ambient 105°C.



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### **APPLICABLE REQUIREMENTS**

CSA Std C22.2 No. 0-10	-	General Requirements – Canadian Electrical Code Part II.
CSA Std C22.2 No. 25-1966	-	Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
CSA Std C22.2 No. 30-M1986	-	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CSA Std C22.2 No. 94-M91	-	Special Purpose Enclosures
CSA Std C22.2 No. 142-M1987	-	Process Control Equipment
FM 3600 - 2011	-	Electrical Equipment for Use in Hazardous (Classified) Locations, General Requirements
FM 3615 - 2006	-	Explosionproof Electrical Equipment, General Requirements
FM 3810 - 2005	-	Electrical and Electronic Test, Measuring and Process Control Equipment
ANSI/NEMA 250 - 2008	-	Enclosures for Electrical Equipment (1000 Volts Maximum)
ANSI/ISA 12.27.01-2011	-	Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids

### **MARKINGS**

All markings shall be in accordance with the requirements of the local regulatory authorities and related standards.

Markings appear on a CSA Accepted, adhesive label (nameplate), secured to the outside of the enclosure. The label is Thermal film MM-200-SM T/C-837 L23, manufactured by FLEXCON Co. Inc.

The following marking appear as a requirement of the Single Seal certification:

- 1- The term "Single Seal",
- 2- Process Temperature Range,
- 3- Process Pressure Range.