



FM Approvals  
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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

### **3100D-a-FM-1-b. Pressure Transmitters.**

XP/II/1/ABCD/T6 Ta = 60°C; DIP/II,III/1/EFG/T6 Ta = 60°C; NI/II/2/ABCD/T4 Ta = 60°C;  
S/II/2/EFG/T4 Ta = 60°C; S/III/1/T4 Ta = 60°C; Type 4X/IP67.

a = Range: 1, 2, 3, 4, 5, 6, 7, 8, 9.

b = Display: 1, 1-LCD.

### **3200G-a-FM-1-b. Pressure Transmitters.**

XP/II/1/ABCD/T6 Ta = 60°C; DIP/II,III/1/EFG/T6 Ta = 60°C; NI/II/2/ABCD/T4 Ta = 60°C;  
S/II/2/EFG/T4 Ta = 60°C; S/III/1/T4 Ta = 60°C; Type 4X/IP67.

a = Range: 1, 2, 3, 4.

b = Display: 1, 1-LCD.

### Equipment Ratings:

Explosionproof for use in Class I, Division 1, Groups A, B, C and D; Dust-Ignitionproof for Class II/III, Division 1, Groups E, F and G; Nonincendive for use in Class I, Division 2, Groups A, B, C, and D; Suitable for use in Class II, Division 2, Groups E, F and G; and Suitable for Class III, Division 1; hazardous (classified) locations, indoor and outdoor (NEMA Type 4X/IP67).

### FM Approved for:

Dwyer Instruments, Inc.  
Mercoïd Division  
102 Hwy 212  
Michigan City, IN 46360



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This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

CSA C22.2 No. 0.4	2004
CSA C22.2 No. 0.5	2003
CSA C22.2 No. 25	2004
CSA C22.2 No. 30	2003
CSA C22.2 No. 94	2006
CSA C22.2 No. 142	1987
CSA C22.2 No. 213	1987
CSA C22.2 No. 60529	2005

Original Project ID: 3039247C

Approval Granted: *April 14, 2010*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

*Andrew Lozinski*  
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 Andrew Lozinski  
 Technical Team Manager

*April 26, 2010*  
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 Date