



Member of the FM Global Group

FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

3100a-b-FM-1-c. 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/III/2/EFG/T4 Ta = 60°C; S/III/1/T4 Ta = 60°C; Type 4X/IP67.

a = Manifold: (D) differential, (MP) multiplanar

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

c = 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/III/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

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

FM Class 3600	1998
FM Class 3611	2004
FM Class 3615	2006
FM Class 3810	2005
ANSI/NEMA 250	1991
ANSI/IEC 60529	2004

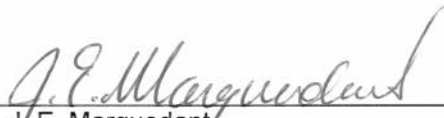
Original Project ID: 3039247

Approval Granted: April 14, 2010

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
120126	February 17, 2012		

FM Approvals LLC



J. E. Marquedant
Group Manager, Electrical

17 February 2012
Date