



FM Approvals
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Member of the FM Global Group

CERTIFICATE OF COMPLIANCE

HAZARDOUS LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

1171P-a-bc-d-ef-gh-ij-kl. Pressure Transmitter.

XP/II/1/ABCD T5 Ta=80°C; DIP/II,III/1/EFG T5 Ta=80°C;Type 4

a = Series C or D.

bc = Pressure Ranges PJ, PN, PP, PR, PO, PT, PV, RX, PZ, RB, RD, RE, RF, RH, RJ, SZ, RK, RM, RO, RR, RS, RT, RV, RX, RZ, SB, SD, SF, SH, SK, XM, XO, XQ, XS, XU, XW, XY, U.I. UK, UL, UM, UN, UP, UQ, UR, US, UT, UV, UX, UY, UZ, VA, VB, VC, VD, VE, VF, UA, UH, UB, UC, UD, UE, YG, YH, YJ, YK, YL, YM, YN, YO, YP, YR, YS, YT, YU, YV, YW, YX, or YY.

d = Pressure Type 3 or 6.

ef = Pressure Port FA, FD, FF, FL, FH, FJ, FK, FC, FN, LF, LU, FM, FO, LP, LS, LT, LG, LH, NA, F-250-C, or F-312-C150.

gh = Connector ½" NPT with 3' cable standard or CZ with customer specified length.

ij = Sensor and Pressure Port Material GK, GP, GY, HX or JP.

kl = General GC, GE, GG or GL.

Equipment Ratings:

The 1171P Pressure Transmitter are FM Approved as Explosionproof for Class I, Division 1, Groups A, B, C and D Hazardous(Classified) Locations and Dust Ignitionproof for Class II, III, Division 1, Groups E, F and G Hazardous(Classified) Locations; Indoors/Outdoors Type 4. The product is also FM Approved and marked as Factory Sealed conduit seal not required.

FM Approved for:

GP50 New York Ltd.
2770 Long Road
Grand Island, NY 14072

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

Class 3600	1998
Class 3615	2006
Class 3810	2005
NEMA 250	2003

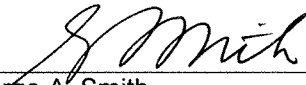
Original Project ID: 3007352

Approval Granted: March 26, 2001

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
060802	10/18/06		

FM Approvals LLC



George A. Smith
Assistant Vice President

10/19/06

Date