

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

3a42Ebcdefghijk. SPX-T Smart Pressure Transmitter.

XP-IS / I / 1 / ABCD / T5 Ta=85°C, T6 Ta=60°C; - 000610

DIP-IS / II, III / 1 / EFG / T5 Ta=85°C, T6 Ta=60°C; - 000610

Type 4X, IP67

a = Accuracy Code: 2 or 3.

b = Process Diaphragm Material Code: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S, T, U, V, W, X, or Y.

c = Process Connection Code: 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, or 15.

d = Engineering Units Code: B, C, K, M, or P.

e = Pressure Range Code: 08 to 27.

f = Rigid Snout Length Code: representing 1.19" to 36.5".

g = Flex Length Code: representing 0" to 35.3".

h = Hart Communications Code: A, B, or C.

i = Electrical Connections Code: CA, CB, CC, CD, CE, CF, CG, CW, CX, or CY.

j = Temperature Sensors Code: ZZ or TB.

k = Option Code: B106, B116, B300, B636, B676, B941, M493, M625, M640, M654, M792, M950, M998, and Zxxx (where xxx = any three digit code pertaining to output calibration settings).

3a43Ebcdefghijk. SPX-T Smart Pressure Transmitter.

XP-IS / I / 1 / ABCD / T5 Ta=85°C, T6 Ta=60°C - 000610

DIP-IS / II, III / 1 / EFG / T5 Ta=85°C, T6 Ta=60°C; - 000610

Type 4X, IP67

a = Accuracy Code: 2 or 3.

b = Process Diaphragm Material Code: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S, T, U, V, W, X, or Y.

c = Process Connection Code: 25 to 46.

d = Engineering Units Code: B, C, K, M, or P.

e = Pressure Range Code: 08 to 27.

f = Rigid Snout Length Code: representing 1.19" to 36.5".

g = Flex Length Code: representing 0" to 35.3".

h = Hart Communications Code: A, B, or C.

i = Electrical Connections Code: CA, CB, CC, CD, CE, CF, CG, CW, CX, or CY.

j = Temperature Sensors Code: ZZ or TB.

k = Option Code: B106, B300, B676, M498, M625, M634, and Zxxx (where xxx = any three digit code pertaining to output calibration settings).

3a9bEcdefghijkl. SPX-T Smart Pressure Transmitter.

XP-IS / I / 1 / ABCD / T5 Ta=85°C, T6 Ta=60°C - 000610

DIP-IS / II, III / 1 / EFG / T5 Ta=85°C, T6 Ta=60°C; - 000610

Type 4X, IP67

a = Accuracy Code: 2 or 3.

b = Mounting Configuration Code: 0 or 1.

c = Process Diaphragm Material Code: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S, T, U, V, W, X, or Y.

d = Process Connection Code: 24, 48-68, 70-79.

e = Engineering Units Code: B, C, K, M, or P.

f = Pressure Range Code: 08 to 23.

g = Rigid Snout Length Code: representing 1.19" to 18".

h = Flex Length Code: representing 0" to 35.3".

i = Hart Communications Code: A, B, or C.

j = Electrical Connections Code: CA, CB, CC, CD, CE, CF, CG, CW, CX, or CY.

k = Temperature Sensors Code: ZZ or TB.

l = Option Code: B106, B300, B676, M625, and Zxxx (where xxx = any three digit code pertaining to output calibration settings).

Equipment Ratings:

Explosionproof with Intrinsically Safe probe for use in Class I, Division 1, Groups A, B, C and D;
Dust-Ignitionproof with Intrinsically Safe probe for use in Class II, III, Division 1, Groups E, F and G Hazardous (Classified) Locations; in accordance with Control Drawing No. 000610;
indoor/outdoor type 4X and Ingress Protection IP67.

FM Approved for:

Dynisco Incorporated
Franklin, MA, 02038, USA

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 3610	2007
Class 3810	2005
ANSI/NEMA 250	1991
ANSI/IEC-60529	2004


Original Project ID: 3035512

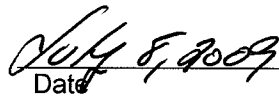
Approval Granted: June 24, 2009

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
090701	July 8, 2009		

FM Approvals LLC


Robert L. Martell, Jr.
Director


Date