



Certificate of Compliance

Certificate: 1399316

Master Contract: 172419

Project: 2672506

Date Issued: October 25, 2013

Issued to: Ametek U.S. Gauge Div.

Ametek, Inc.
PMT Products
820 Pennsylvania Blvd
Feasterville, PA 19053
USA
Attention: Steve Arnold

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.



Gary Benden

Issued by: Gary Benden

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Groups B, C and D; Class I, Div 2, Group A; Class II, Groups E, F and G; Class III

Models 841, 851, 88C and 88F electronic pressure transmitters, rated 12-40V dc, 4-20mA with conduit adapter (electrical connection C). Enclosure 4 rated.

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems

- For Hazardous Locations

Class I, Groups A, B, C and D; Class II Groups E, F and G; Class III

Model 575aBbdef pressure transmitter rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750535. Temperature Code T3C.

Where a = F, M, N, P or S



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b = any four digits (e.g. 0015, 0100, 1.08, 010B) If last digit is “B”, pressure is in bar.

Pressure represented by the four digits must not exceed 300 psi.

c = C, E, F, G, L, M, N, P, R, S, T, or V

d = any alpha from A to Z

e = any alpha from A to Z

f = any alpha from A to Z. Marking not required if f = “V”

Models 674aBbcbdef and 675aBbcbdef pressure transmitter rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750535. Temperature Code T3C. See descriptive document drawing K780728 for various option details.

Where a = any alpha from A to Z

b = any four digits (e.g. 0015, 0100, 1.08, 010B) If last digit is “B”, pressure is in bar.

Pressure represented by the four digits must not exceed 300 psi.

c = N, R, C, L, M, P, E, F, G, T, S or V.

d = H, L, or M

e = F, M, or S

f = optional marking, B, F, N, or V.

Models 841, 851, 88C and 88F electronic pressure transmitters rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750483. Temperature Code T3C. Enclosure 4 rated.

CLASS 2258 83 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems

For Hazardous Locations to USA standards

Class I, Groups A, B, C and D; Class II Groups E, F and G; Class III

Model 575aBbcbdef pressure transmitter rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750535. Temperature Code T3C.



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Where a = F, M, N, P or S

b = any four digits (e.g. 0015, 0100, 1.08, 010B) If last digit is “B”, pressure is in bar.

Pressure represented by the four digits must not exceed 300 psi.

c = C, E, F, G, L, M, N, P, R, S, T, or V

d = any alpha from A to Z

e = any alpha from A to Z

f = any alpha from A to Z. Marking not required if f = “V”

Models 674aBbcbdef and 675aBbcbdef pressure transmitter rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750535. Temperature Code T3C. See descriptive document drawing K780728 for various option details.

Where a = any alpha from A to Z

b = any four digits (e.g. 0015, 0100, 1.08, 010B) If last digit is “B”, pressure is in bar.

Pressure represented by the four digits must not exceed 300 psi.

c = N, R, C, L, M, P, E, F, G, T, S or V.

d = H, L, or M

e = F, M, or S

f = optional marking, B, F, N, or V.

CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations

CLASS 2258 84 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations to USA standards

Class I, Groups A, B, C and D; Class II Groups E, F and G; Class III

Model 575aBbcbdef pressure transmitter rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750535. $V_{max} = 28$ V, $I_{max} = 100$ mA, $L_i = 2.5$ uH, $C_i = 52$ nF ($C_i = 55$ nF when used with Lightning Protector, K500092), Temperature Code T3C.

Where a = F, M, N, P or S

b = any four digits (e.g. 0015, 0100, 1.08, 010B) If last digit is “B”, pressure is in bar.



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Pressure represented by the four digits must not exceed 300 psi.

c = C, E, F, G, L, M, N, P, R, S, T, or V

d = any alpha from A to Z

e = any alpha from A to Z

f = any alpha from A to Z. Marking not required if f = "V"

Models 674aBbcdef and 675aBbcdef pressure transmitter rated 12-40V dc, 4-20mA. Intrinsically safe when connected per Ametek drawing BK750535. Temperature Code T3C. See descriptive document drawing K780728 for various option details.

Where a = any alpha from A to Z

b = any four digits (e.g. 0015, 0100, 1.08, 010B) If last digit is "B", pressure is in bar.

Pressure represented by the four digits must not exceed 300 psi.

c = N, R, C, L, M, P, E, F, G, T, S or V.

d = H, L, or M

e = F, M, or S

f = optional marking, B, F, N, or V.

APPLICABLE REQUIREMENTS

CSA Std C22.2 No.25-1966 (R2009)	Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
CSA Std C22.2 No.30-M1986 (R2007)	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CAN/CSA-C22.2 No. 94-M91 (R2006)	Special Purpose Enclosures
CSA Std C22.2 No. 142-M1987 (R2004)	Process Control Equipment
CAN/CSA-C22.2 No. 157-92 (R2006)	Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
UL 913: 2002	Intrinsically Safe and Associated Apparatus for Class I, II, III
UL 916: 1998	Energy Management Equipment