



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:

910-abcd-e. ECHOTEL III Ultrasonic Level Control.

XP / I / I / BCD / T6 Ta = 70°C;
DIP / II,III / I / EFG / T6 Ta = 70°C;
NI / I / 2 / ABCD / T5 Ta=70°C;
S / II,III / 2 / FG / T5 Ta = 70°C;
Type 4, 4X, IP65

a = Housing A, V, Y, P or 5.

b = Type unit 1 or M.

c = Process connection material A, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, X, Y, Z, 1, 2, 3, 4, 5, 6, 7, 8 or 9.

d = Input power H, J, K, 0, 1 or 2.

e = Actuation length 001 through 254.

Equipment Ratings:

Explosionproof for Class I, Division 1, for Groups B, C, D; with a T6 temperature class; Dust-ignitionproof for Class II,III, Division 1, Groups E, F and G, T6 Temperature class; Non-incendive for Class I Division 2 Groups A,B,C, and D, T5: and Special for Class II,III/ Division 2 for Groups F,G, with a T5 Temperature class for hazardous (classified) locations; with a Type 4, 4X and IP65 environmental rating. The operating ambient temperature is Ta=70°C.

FM Approved for:

Magnetrol International Inc
Aurora, IL United States



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

Class 3600	2011
Class 3611	2004
Class 3615	2006
Class 3810	2005
ANSI/ NEMA 250	1991

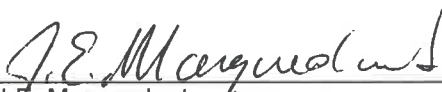
Original Project ID: 1Q9A9.AE

Approval Granted: November 1st, 1989

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
901218	December 12, 1990		
910708	July 11, 1991		
921110	November 23, 1993		
0Y1A1AE	April 9, 1994		
1Y6A5AE	September 20, 1994		
0B7A2AE	June 6, 1996		
1B4A4AE	August 27, 1996		
0D4A2AE	June 16, 1997		
2D0A6AE	November 17, 1997		
990205	August 10, 1999		
991012	October 12, 1999		
990806	October 26, 1999		
3006044	April 11, 2000		
000501	May 22, 2000		
060721	September 5, 2006		
130125	February 12, 2014		

FM Approvals LLC



 J.E. Marquedant
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7 January 2015

 Date