

1151 Boston-Providence Turnpike  
P.O. Box 9102 Norwood, MA 02062 USA  
T: 781 762 4300 F: 781 762 9375 www.fmglobal.com

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

**IRC. Remote Control Unit.**

IS/I/1/ABCD/T4 Ta = 40°C; T3A Ta = 80°C;

NI/I/2/ABCD/T4 Ta = 40°C; T3A Ta = 80°C

**Equipment Ratings:**

Intrinsically Safe for use in Class I, Division 1, Groups A, B, C and D; Temperature Class T4  
Ta = 40°C; Temperature Class T3A Ta = 80°C; Nonincendence for use in Class I, Division 2, Groups A, B,  
C and D; Temperature Class T4 Ta = 40°C; Temperature Class T3A Ta = 80°C

Approved for:

Emerson Process Management, Rosemount Analytical Inc  
Irvine CA 92714 USA

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

Class 3600	1998
Class 3610	1988
Class 3611	1986
Class 3810	1989

Original Approval Job Identification: 4Z3A8.AX      Approval Granted: March 21, 1996

Subsequent Revision Reports / Date Approval Amended

3014363

Factory Mutual Research Corporation



---

Nicholas P. Ludlam  
Technical Team Manager  
Approvals Division

May 31, 2002  
Date