



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:

Type JF-1A. Conductivity Sensor

NI / 1 / 2 / ABCD / T3C Ta = 60°C

Electrodes: IS / 1 / 1 / ABCD / T3C Ta = 60°C

Special Conditions of Use:

1. The apparatus shall be installed within an enclosure meeting the requirements of Class I, Division 2 wiring methods specified in the National Electrical Code (ANSI/NFPA 70).

Equipment Ratings:

Suitable for Class I, Division 2, Groups A, B, C T3C @ Ta = 60°C with IS Electrodes for Class I, Division 1, Groups A, B, C and D T3C @ Ta = 60°C hazardous (Classified) locations

FM Approved for:

D-2 Incorporated
Pocasset, MA 02559



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

Class 3600	1998
Class 3610	1999
Class 3611	2004
Class 3810	2005

Original Project ID: 3028162

Approval Granted: *March 26, 2007*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC



Robert L. Martell, Jr.
Assistant Vice President

March 26, 2007
Date