



Member of the FM Global Group

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

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

Temp1000is. Temperature Recorder.

IS / I / 1 / ABCD T4A Ta=80°C; NI / I / 2 / ABCD / T4A Ta=80°C

RHTemp1000is. Temperature and Humidity Recorder.

IS / I / 1 / ABCD T4A Ta=80°C; NI / I / 2 / ABCD / T4A Ta=80°C

Special Conditions of Use:

1. Use only with Tadiran Battery P/N TL-2150.
2. The apparatus enclosure contains aluminum and is considered to constitute a potential risk of ignition by impact or friction. Care must be taken into account during installation and use to prevent impact or friction.

Equipment Ratings:

Intrinsically Safe for use in Class I, Division 1, Groups A, B, C and D; Nonincendive for use in Class I, Division 2, Groups A, B, C and D Hazardous (Classified) Locations.

FM Approved for:

MadgeTech, Inc.
Contoocook, NH 03229



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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 3610	2010
Class 3611	2004
Class 3810	2005

Original Project ID: 3005838

Approval Granted: July 25, 2002

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
3043270	May 21, 2012		
3047027	September 14, 2012		

FM Approvals LLC

J.E. Marquedant
Group Manager, Electrical

14 September 2012

Date