

FM Approvals 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:

FPS Series. Fieldbus Power Systems.

NI/I/2/ABCD/T4 Ta = 60°C

Model FPS-I. Redundant Fieldbus Power System with Built-in Terminator. System includes:

- (2) FPS-IPM. Isolated Power Modules.
- (1) FPS-RCT. Redundant Coupler.
- (2) FPS-A01. Three-Pin Fieldbus Connectors.
- (1) FPS-A03. Power and Alarm Connector.
- (1) FPS-A04. Power and Alarm Jumper Assembly.

Model FPS-2. Redundant Fieldbus Power System without Built-in Terminator. System includes:

- (2) FPS-IPM. Isolated Power Modules.
- (1) FPS-RC. Redundant Coupler without Terminator.
- (2) FPS-A01. Three-Pin Fieldbus Connectors.
- (1) FPS-A03. Power and Alarm Connector
- (1) FPS-A04. Power and Alarm Jumper Assembly.

Model FPS-DT. Dual Fieldbus Power System with Built-in Terminators. System includes:

- (2) FPS-IPM. Isolated Power Modules.
- (1) FPS-DCT. Dual Coupler.
- (4) FPS-A05. Three-Pin Fieldbus Connectors (3.81 mm).
- (1) FPS-A03. Power and Alarm Connector.
- (1) FPS-A04. Power and Alarm Jumper Assembly.

Model FPS-D. Dual Fieldbus Power System without Built-in Terminators. System includes:

- (2) FPS-IPM. Isolated Power Modules.
- (1) FPS-DC. Dual Coupler without Terminator.
- (4) FPS-A05. Three-Pin Fieldbus Connectors (3.81 mm).
- (1) FPS-A03. Power and Alarm Connector.
- (1) FPS-A04. Power and Alarm Jumper Assembly.

Special Conditions of Use:

The subject equipment shall be installed in accordance with the enclosure, mounting, spacing, and segregation requirements of the ultimate application.





Equipment Ratings:

Nonincendive for use in Class I, Division 2, Groups A, B, C and D; Temperature Class T4, Ta = 60°C indoor Hazardous (Classified) Locations.

Approved for:

Relcom Inc. Forest Grove, OR 97116





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

Class 3600 1998
Class 3611 1999
Class 3810 1989
Supplement 1 to 3810 1995

Original Project ID: 3021700 FM Approval Granted: December 1, 2004

Subsequent Revision Reports / Date FM Approval Amended

Report Number Date Report Number Date

FM Global Technologies LLC

Robert L. Martell Jr.
Assistant Vice President

FM Approvals

Date 25, 2004

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