

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:

#### F101-P\*. Fieldbus Power Supply Module.

NI/I/2/ABCD/T4 Ta =  $-40^{\circ}$ C to  $+65^{\circ}$ C or  $+70^{\circ}$ C (load  $\leq 400$ mA) I/2/IIC/T4 Ta =  $-40^{\circ}$ C to  $+65^{\circ}$ C or  $+70^{\circ}$ C (load  $\leq 400$ mA)

#### F102-P\*. Fieldbus Power Supply Module.

NI/I/2/ABCD/T4 Ta =  $-40^{\circ}$ C to  $+65^{\circ}$ C or  $+70^{\circ}$ C (load  $\leq 400$ mA) I/2/IIC/T4 Ta =  $-40^{\circ}$ C to  $+65^{\circ}$ C or  $+70^{\circ}$ C (load  $\leq 400$ mA)

### F104-P\*. Fieldbus Power Supply Module.

NI/I/2/ABCD/T4 Ta =  $-40^{\circ}$ C to  $+70^{\circ}$ C I/2/IIC/T4 Ta =  $-40^{\circ}$ C to  $+70^{\circ}$ C

#### Special Conditions of Use:

1) In Class I, Division 2 installations, the subject equipment shall be mounted within a tool-secured enclosure which is capable of accepting one or more of the Class I, Division 2 wiring methods specified in the National Electrical Code (ANSI/NFPA 70).

2) In Class I, Zone 2 installations, the subject equipment shall be mounted within a tool-secured enclosure which is capable of accepting one or more of the Class I, Zone 2 wiring methods specified in the National Electrical Code (ANSI/NFPA 70).

3) When installed in hazardous (classified) locations, a warning label must be prominently affixed near the unit(s) which warns that equipment must not be disconnected unless the area is known to be non-hazardous.

\*: S = Pluggable Screw Terminal Connectors C = Pluggable Spring Clamp Connectors



## **Equipment Ratings:**

Nonincendive for Class I, Division 2, Groups A, B, C, and D and Class I, Zone 2, Group IIC hazardous (classified) locations.

FM Approved for:

Relcom Inc. Forest Grove, OR, USA



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

Class 3600

2011

Class 3611 Class 3810

2004 2005

Original Project ID: 3035979

Approval Granted: July 6, 2010

Subsequent Revision Reports / Date Approval Amended

Report Number

Date

Report Number

Date

130305

March 12,2013

FM Approvals LLC

J. E. Marquedant

Group Manager, Electrical

12 March 2013 Date

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