

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

## CERTIFICATE OF COMPLIANCE

### HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

#### SPA<sup>2</sup> abcd [DIN] Site Programmable Alarm

 $NI/I/2/ABCD/T4Ta = 85^{\circ}C; T5Ta = 50^{\circ}C$ 

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF, -DPDT, -VTD, -EMP or Blank

Special Condition of Use:

Shall be installed in compliance 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 indoor hazardous (classified) locations; Temperature Class T4 when  $Ta = 85^{\circ}C$  and  $T5 Ta = 50^{\circ}C$ .

### SPA<sup>2</sup> abcd [DIN] Site Programmable Alarm

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF, -DPDT, -VTD, -EMP or Blank

Special Condition of Use:

Shall be installed in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

### **Equipment Ratings:**

Ordinary Locations: 24Vdc, or 110Vdc or 90Vac-260ac

### FM Approved for:

Moore Industries International Inc 16650 Schoenborn Street North Hills, CA 91343 This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

Class 3600	2011
Class 3611	2004
Class 3810	2005

Original Project ID: 3027034 Approval Granted: September 20, 2006

Subsequent Revision Reports / Date Approval Amended

Report Number Date Report Number Date 3039319 July 29, 2010 100803 August 9, 2010 March 24, 2016

FM Approvals LLC

James E. Marquedant

Manager, Electrical Systems

24 March 2016

Date



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### CERTIFICATE OF COMPLIANCE

# HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

### SPA<sup>2</sup> abcd [DIN] Site Programmable Alarm

 $NI/I/2/ABCD/T4Ta = 85^{\circ}C; T5Ta = 50^{\circ}C$ 

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF, -DPDT, -VTD, -EMP or Blank

Special Condition of Use:

Shall be installed in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

### **Equipment Ratings:**

Suitable for use in Class I, Division 2, Groups A, B, C and D indoor hazardous locations; Temperature Class T4 when  $Ta = 85^{\circ}C$  and when T5  $Ta = 50^{\circ}C$ .

#### SPA<sup>2</sup> abcd [DIN] Site Programmable Alarm

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF, -DPDT, -VTD, -EMP or Blank

Special Condition of Use:

Shall be installed in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

### **Equipment Ratings:**

Ordinary Locations: 24Vdc, or 110Vdc or 90Vac-260ac

### FM Approved for:

Moore Industries International Inc 16650 Schoenborn Street North Hills, CA 91343

To verify the availability of the Approved product, please refer to <a href="https://www.approvalguide.com">www.approvalguide.com</a>
FM Approvals HLC 5/13

3027034C

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

C22.2 No.213-M1987 1987 C22.2 No.1010.1 2004

Original Project ID: 3027034C Approval Granted: September 20, 2006

Subsequent Revision Reports / Date Approval Amended

Report Number Date Report Number Date

3039319 July 29, 2010 100803 August 9, 2010 RR204562 March 24, 2016

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