



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

Member of the FM Global Group

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

SPA² abcd [DIN] Site Programmable Alarm

NI / I / 2 / ABCD / T4 Ta = 85°C; T5 Ta = 50°C

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF or -DPDT

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°C and T5 Ta = 50°C.

SPA2 abcd [DIN] Site Programmable Alarm

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF or -DPDT

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:



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

Class 3600	1998
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		

FM Approvals LLC



James E. Marquardt
Group Manager, Electrical

9 August 2010
Date



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.fmapprovals.com

CERTIFICATE OF COMPLIANCE

HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

SPA² abcd [DIN] Site Programmable Alarm

NI / 1 / 2 / ABCD / T4 Ta = 85°C; T5 Ta = 50°C

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF or -DPDT

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°C and when T5 Ta = 50°C.

SPA² abcd [DIN] Site Programmable Alarm

a = HLPRG or TPRG

b = 2PRG or 4PRG

c = 24DC, 110DC, UAC or U

d = -AO, RF or -DPDT

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:

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		

FM Approvals LLC



J. E. Marquedant
Group Manager, Electrical

9 August 2010
Date