



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 (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

SST/a/b/c/d/[e]. Safety Isolator and Splitter.

NI/I/2/ABCD/T4 Ta = -40 to 85°C

a = Input: 4-20MA or 1-5V.

b = Output: 4-20MA or 2X4-20mA.

c = Power: 24DC, 117AC or 230AC

d = Options: -IZ250, -EP, -0HART, -2HART, -RO

e = Housing: DIN or FLB.

Special Condition of Use:

1. The Model SST Signal Isolator and Splitter shall be installed in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

SSX/a/4-20MA/12-42DC/b [c]. Safety Isolator.

NI/I/2/ABCD/T4 Ta = -40 to 85°C

a = Input: 4-20MA or 1-5V.

b = Options: -IZ250 or -0HART.

c = Housing: DIN or FLB.

Special Condition of Use:

1. The Model SSX Signal Isolator 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; Temperature Class T4 Tamb = -40°C to +85°C; Hazardous (Classified) Locations

FM Approved for:

Moore Industries International, Inc
North Hills, CA 91343-6196 USA



Member of the FM Global Group

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: 3052465

Approval Granted: March 31, 2015

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

J.E. Marquedant
Manager, Electrical Systems

31 March 2015

Date



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CERTIFICATE OF COMPLIANCE

HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

SST/a/b/c/d/[e]. Safety Isolator and Splitter.

NI/I/2/ABCD/T4 Ta = -40 to 85°C

a = Input: 4-20MA or 1-5V.

b = Output: 4-20MA or 2X4-20mA.

c = Power: 24DC, 117AC or 230AC

d = Options: -IZ250, -EP, -0HART, -2HART, -RO

e = Housing: DIN or FLB.

Special Condition of Use:

1. The Model SST Signal Isolator and Splitter shall be installed in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

SSX/a/4-20MA/12-42DC/b [c]. Safety Isolator.

NI/I/2/ABCD/T4 Ta = -40 to 85°C

a = Input: 4-20MA or 1-5V.

b = Options: -IZ250 or -0HART.

c = Housing: DIN or FLB.

Special Condition of Use:

1. The Model SSX Signal Isolator 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; Temperature Class T4 Tamb = -40°C to +85°C; Hazardous Locations

FM Approved for:

Moore Industries International, Inc
North Hills, CA 91343-6196 USA



Member of the FM Global Group

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

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

1987 (Re-Affirmed 2013)
2004

Original Project ID: 3052465C

Approval Granted: March 31, 2015

Subsequent Revision Reports / Date Approval Amended

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J.E. Marquedant
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