



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

Member of the FM Global Group

CERTIFICATE OF COMPLIANCE

HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

SC1a-b-cde Soli-Con Actuator Solenoids

XP/II/1/BCD/T4 Ta = -40°C to +85°C; DIP/II,III/1/EFG/T4 Ta = -40°C to +85°C; Type 4/IP66

a = Current Type: D or B.
b = Voltage: 024 or VAR.
c = Encapsulation Type: E.
d = Conduit Size: 1.
e = Enclosure Material: 0.

SC2a-b-cde Soli-Con Actuator Solenoids

XP/II/1/BCD/T4 Ta = -40°C to +85°C; DIP/II,III/1/EFG/T4 Ta = -40°C to +85°C; Type 4/IP66

a = Current Type: B.
b = Voltage: VAR.
c = Encapsulation Type: E.
d = Conduit Size: 1.
e = Enclosure Material: 0.

Equipment Ratings:

The SC1 and SC2 Series products are FM Approved as Explosionproof for Class I, Division 1, Groups B, C and D; dust ignitionproof for Class II, III, Division 1, Groups E, F and G Hazardous Locations: indoors / outdoors (Type 4, IP66).

FM Approved for:

Leslie Controls Inc.
Tampa, FL 33637 USA

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

CSA-C22.2 No. 0.4-04	2004
CSA-C22.2 No. 0.5	1982 (R2003)
CSA-C22.2 No. 25	1966 (R2004)
CSA-C22.2 No. 30	1986 (R2003)
CSA-C22.2 No. 94-M91	1991 (R2001)

Original Project ID: 3039430C

Approval Granted: *August 31, 2010*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
---------------	------	---------------	------

FM Approvals LLC



J. E. Marquardt
Technical Team Manager

31 August 2010

Date