



Member of the FM Global Group

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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT

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 (Classified) 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:

Class 3600	1998
Class 3615	2006
Class 3810	2005
ANSI / NEMA 250	2003
ANSI / IEC 60529	2004

Original Project ID: 3039430

Approval Granted: *August 31, 2010*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

  
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J. E. Marquedant  
Technical Team Manager

*31 August 2010*  
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Date