

Certificate of Compliance

Certificate: 1538184 (LR 109156)

Master Contract: 163694

Project: 1538184

Date Issued: 2004/06/09

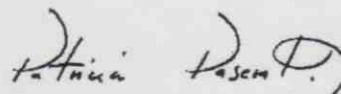
Issued to: Exlar Corporation
1470 Lake Dr W
Chanhassen, Minnesota 55317
USA
Attention: Richard Tillson

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Issued by: Dave Adams

Authorized by: Patricia Pasemko, Operations Manager



PRODUCTS

CLASS 3228 02 - VALVES - Actuators - For Hazardous Locations

CLASS 3228 82 - VALVES - Actuators - For Hazardous Locations-Certified to U.S. Standard

Class I, Groups B, C & D; T3A (33A) or T4 (27A):

EL30 Series Linear Actuators, rated 24/48 Vdc or 115 to 460 Vac, 27 to 33 A , for use in hazardous locations.

1. This report covers certification of the actuator only. The associated electronic controller(s) required for the use of the actuator are not covered in this report. The suitability of the controller-actuator combination is based upon acceptance of the authority having jurisdiction.

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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2. Alpha-numeric suffixes may appear after the model number for descriptive purposes only.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0 M1991 General Requirements Canadian Electrical Code Part II.

CAN/CSA-C22.2 No. 0.4-M1982 - Bonding and Grounding of Electrical Equipment (Protective Grounding)

CAN/CSA C22.2 No. 0.5-M1982 - Threaded Conduit Entries

C22.2 No. 30-M1986 - Explosion-proof Enclosures for Use in Class I Hazardous Locations.

C22.2 No. 139-1982 - Electrically Operated Valves.

UL Std. No. 429 Fourth Edition - Electrically Operated Valves

UL Std. No. 1002 Sixth Edition - Electrically Operated Valves for Use in Hazardous (Classified) Locations.



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

| Project | Date | Description |
|----------------|-------------|---|
| 1538184 | 2004/06/09 | Original Certification of EL30 Series Rotary Actuators for Class 1, Groups B,C,D; T4 & T3A. |