

# **Certificate of Compliance**

Certificate: 70110209 Master Contract: 236132

**Project:** 80038633 **Date Issued:** 2020-11-30

**Issued To:** Valpes Z.I. Centr'alp

89 Rue des Etangs Moirans, 38430

France

**Attention: Herve Mestrallet** 

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.

**Issued by:** Mahdieh Taghizadeh Mahdieh Taghizadeh



#### **PRODUCTS**

CLASS - C322102 - VALVES General purpose Actuators

CLASS - C322182 - VALVES Actuators - Certified to US Standards

General purpose actuator Model ER series, - 100-240Vac, 50/60Hz, 1 Phase, 45VA max; 100 - 350Vdc, 45W max; 15 - 30Vac, 50/60Hz, 1 Phase, 45VA max; 12 - 48Vdc, 45W max; 80Nm (max.) 100-240Vac, 50/60Hz, 1 Phase, 15VA max; 100 - 350Vdc, 15W max; 15 - 30Vac, 50/60Hz, 1 Phase, 15VA max; 12 - 48Vdc, 15W max; 35Nm (max.), 90° Rotation angle, 50% Duty Cycle, Ambient -10°C to 55°C. Indoor and outdoor use with Type 3 enclosure rating. Four limit switches (max.): 240Vac, 50/60Hz, 5A (resistive) max.

#### Note:

- 1. The above actuator is certified as components to be used in other CSA Certified equipment, where the suitability of the combination is to be determined by CSA-International.
- 2. The control system has not been investigated for functional safety evaluation or limiting applications.
- 3. This product has not been certified as modulating actuator.
- 4. All documents including manual shall not contain the words "Failsafe or/and battery backup for failure as an option".



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## APPLICABLE REQUIREMENTS

CSA C22.2 No. 139-19 - Electrically operated valves - Fourth Edition UL 429:2013 - Electrically Operated Valves - Seventh Edition

### **MARKINGS**

See Report for detail.



# 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
80038633	2020-11-30	Update to Report 70110209 to complete product testing/evaluation and to cover the SNBA130000 board (Optional FAILSAFE control board) on existing ER series. All documents including manual shall not contain Failsafe or/and battery backup for failure as option wording.
70218097	2019-04-11	Update to Report 70110209 to add alternate components and to correct description of components - Model ER Series
70110209	2017-05-05	cCSAus certification on motorized valves actuators ER Plus rated 15W and 45W.