



Certificate of Compliance

Certificate: 2451425

Master Contract: 204450

Project: 80039654

Date Issued: 2020-11-20

Issued to: Sun Yeh Electrical Ind. Co., Ltd.

NO 68 LANE 854, SEC.1, SHATIAN RD,
SHEJIAU VIL, DADU DIST,
TAICHUNG CITY, 43244
TAIWAN

Attention: Mr. Johnson Chen

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:

Sosa Chou
Sosa Chou

PRODUCTS

CLASS 3221 02 - VALVES - Actuators

CLASS 3221 82 - VALVES - Actuators - CERTIFIED TO U.S. STANDARDS

Electrically operated, general purpose valve actuators, Class F or H insulation, model number and rating listed as follows:

Model	Duty Type	Volt	Freq (Hz)	Current(A)			Duty (%)	ON time (Sec)	OFF time (Sec)	Thrust (Kg)	Motor	Thermal Protector (CSA Certified)
				DC	50Hz	60Hz						
L-250-24D LE-250-D24-F	Floating	24VDC	DC	0.3	-	-	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-24D LE-500-D24-F	Floating	24VDC	DC	0.4	-	-	75	108	36	500	15W	Seki, ST22, 90±5°C
L-1000-24D LE-1000-D24-F	Floating	24VDC	DC	0.6	-	-	75	216	72	1000	25W	Seki, ST22, 90±5°C



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L-2000-24D LE-2000-D24-F	Floating	24VDC	DC	0.6	-	-	75	216	72	2000	35W	Seki, ST22, 90±5°C
L-250-24 LE-250-24-F	Floating	24VAC	50/60	-	0.6	0.7	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-24 LE-500-24-F	Floating	24VAC	50/60	-	0.7	0.8	75	108	36	500	15W	Seki, ST22, 90±5°C
L-1000-24 LE-1000-24-F	Floating	24VAC	50/60	-	0.9	0.9	75	216	72	1000	25W	Seki, ST22, 90±5°C
L-2000-24 LE-2000-24-F	Floating	24VAC	50/60	-	0.9	0.9	75	216	72	2000	35W	Seki, ST22, 90±5°C
L-250-24DP LE-250-D24-M	Modulating	24VDC	DC	0.3	-	-	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-24DP LE-500-D24-M	Modulating	24VDC	DC	0.4	-	-	75	108	36	500	15W	Seki, ST22, 90±5°C
L-1000-24DP LE-1000-D24-M	Modulating	24VDC	DC	0.6	-	-	75	216	72	1000	25W	Seki, ST22, 90±5°C
L-2000-24DP LE-2000-D24-M	Modulating	24VDC	DC	0.6	-	-	75	216	72	2000	35W	Seki, ST22, 90±5°C
L-250-24P LE-250-24-M	Modulating	24VAC	50/60	-	0.6	0.7	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-24P LE-500-24-M	Modulating	24VAC	50/60	-	0.7	0.8	75	108	36	500	15W	Seki, ST22, 90±5°C
L-1000-24P LE-1000-24-M	Modulating	24VAC	50/60	-	0.9	0.9	75	216	72	1000	25W	Seki, ST22, 90±5°C
L-2000-24P LE-2000-24-M	Modulating	24VAC	50/60	-	0.9	0.9	75	216	72	2000	35W	Seki, ST22, 90±5°C
L-250-120F LE-250-120-F	Floating	110- 120VAC	50/60	-	0.3	0.3	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-120F LE-500-120-F	Floating	110- 120VAC	50/60	-	0.7	0.7	75	108	36	500	15W	Seki, ST22, 90±5°C
L-1000-120F LE-1000-120-F	Floating	110- 120VAC	50/60	-	0.7	0.7	75	216	72	1000	25W	Seki, ST22, 90±5°C
L-2000-120F LE-2000-120-F	Floating	110- 120VAC	50/60	-	1.0	1.0	75	216	72	2000	35W	Seki, ST22, 90±5°C
L-250-220F LE-250-220-F	Floating	220- 240VAC	50/60	-	0.2	0.2	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-220F LE-500-220-F	Floating	220- 240VAC	50/60	-	0.3	0.3	75	108	36	500	15W	Seki, ST22, 90±5°C
L-1000-220F LE-1000-220-F	Floating	220- 240VAC	50/60	-	0.3	0.3	75	216	72	1000	25W	Seki, ST22, 90±5°C
L-2000-220F LE-2000-220-F	Floating	220- 240VAC	50/60	-	0.5	0.5	75	216	72	2000	35W	Seki, ST22, 90±5°C
L-250-120P LE-250-120-M	Modulating	110- 120VAC	50/60	-	0.3	0.3	75	108	36	250	15W	Seki, ST22, 90±5°C
L-500-120P	Modulating	110-	50/60	-	0.6	0.6	75	108	36	500	15W	Seki, ST22,



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LE-500-120-M		120VAC											90±5°C
L-1000-120P LE-1000-120-M	Modulating	110- 120VAC	50/60	-	0.7	0.7	75	216	72	1000	25W	Seki, ST22, 90±5°C	
L-2000-120P LE-2000-120-M	Modulating	110- 120VAC	50/60	-	1.0	1.0	75	216	72	2000	35W	Seki, ST22, 90±5°C	
L-250-220P LE-250-220-M	Modulating	220- 240VAC	50/60	-	0.2	0.2	75	108	36	250	15W	Seki, ST22, 90±5°C	
L-500-220P LE-500-220-M	Modulating	220- 240VAC	50/60	-	0.4	0.4	75	108	36	500	15W	Seki, ST22, 90±5°C	
L-1000-220P LE-1000-220-M	Modulating	220- 240VAC	50/60	-	0.4	0.4	75	216	72	1000	25W	Seki, ST22, 90±5°C	
L-2000-220P LE-2000-220-M	Modulating	220- 240VAC	50/60	-	0.7	0.7	75	216	72	2000	35W	Seki, ST22, 90±5°C	

Notes:

1. Environment: Indoor or outdoor use.
2. Enclosure Type: Enclosure Type 4X and Type 5
3. Ambient Temperature: -30°C to 65°C

APPLICABLE REQUIREMENTS

CSA-C22.2 No. 139-13 Upd.1 - Electrically Operated Valves
UL Std. No 429, 7th Edition - Electrically Operated Valves



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
80039654	2020-11-20	Update report 2451425 as following action 1.Change statement of Duty type from Open-close to Floating 2.Model naming added 『－』 3.Added models for 24V. 4.Added model mane for Hazardous Locations model number。 5.Rating current update 6.In compliance with CSA C22.2 No. 139-13 Upd.1 and UL Std. No 429, 7th Edition
2451425	2012-05-08	Original Certification.