CERTIFICATE OF COMPLIANCE

Certificate Number	UL-CA-L466402-171-81104102-1
Report Reference	E466402-20140118
Date	14-Apr-2023
Issued to:	ESTUN AUTOMATION CO LTD No.1888 Jiyin Ave, Jiangning Development Zone Nanjing, Jiangsu 211100 China
This is to certify that representative samples of	PRHZ8 - Servo and Stepper Motors Certified for Canada - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	CSA C22.2 NO. 100, 7th Ed., Issue Date: 2014-07-01, Revision Date: 2017-04-01
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

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Model	Category Description
EM3A-01A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-02A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-04A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-08A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-10A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-15A##&&&-*	Linear - Servo Motor
EM3A-15D##&&&-*	Linear - Servo Motor
EM3A-20A##&&&-*	Linear - Servo Motor
EM3A-20D##&&&-*	Linear - Servo Motor
EM3A-30D##&&&-*	Linear - Servo Motor
EM3A-A5A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3G-55D##&&&-*	Linear - Servo Motor
EM3G-63D##&&&-*	Linear - Servo Motor
EM3J-02A##&&&-*	Linear - Servo Motor
EMG-10A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-15A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor

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EMG-20A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-30A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-30A?A??-UL	Linear - Servo Motor
EMG-50A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-50A?A??-UL	Linear - Servo Motor
EMJ-02A##&&-*	Linear - Servo Motor
EMJ-02B##&&-*	Linear - Servo Motor
EMJ-04A##&&-*	Linear - Servo Motor
EMJ-04B##&&-*	Linear - Servo Motor
EMJ-08A##&&-*	Linear - Servo Motor
EMJ-08B##&&-*	Linear - Servo Motor
EMJ-10A##&&-*	Linear - Servo Motor
EMR-01A##&&&-*	Linear - Servo Motor
EMR-02A##&&&-*	Linear - Servo Motor
EMR-04A##&&&-*	Linear - Servo Motor
EMR-08A##&&&-*	Linear - Servo Motor
EMR-10A##&&&-*	Linear - Servo Motor
EMR-10A##&&-*	Linear - Servo Motor
EMR-15A##&&-*	Linear - Servo Motor
EMR-20A##&&-*	Linear - Servo Motor
EMR-30A##&&-*	Linear - Servo Motor
EMR-50A##&&-*	Linear - Servo Motor
EMR-A5A##&&&-*	Linear - Servo Motor

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Date	14-Apr-2023
Issued to:	ESTUN AUTOMATION CO LTD No.1888 Jiyin Ave, Jiangning Development Zone Nanjing, Jiangsu 211100 China
This is to certify that representative samples of	PRHZ2 - Servo and Stepper Motors - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	UL 1004-1, 2nd Ed., Issue Date: 2012-09-19, Revision Date: 2020-11-05, UL 1004-6, 2nd Ed., Issue Date: 2012-06-06, Revision Date: 2022-03-17
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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Model	Category Description
EM3A-01A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-02A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-04A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-08A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-10A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3A-15A##&&&-*	Linear - Servo Motor
EM3A-15D##&&&-*	Linear - Servo Motor
EM3A-20A##&&&-*	Linear - Servo Motor
EM3A-20D##&&&-*	Linear - Servo Motor
EM3A-30D##&&&-*	Linear - Servo Motor
EM3A-A5A##&&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EM3G-55D##&&&-*	Linear - Servo Motor
EM3G-63D##&&&-*	Linear - Servo Motor
EM3J-02A##&&&-*	Linear - Servo Motor
EMG-10A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-15A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor

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EMG-20A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-30A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-30A?A??-UL	Linear - Servo Motor
EMG-50A##&&-*, Where '#' stands for A-Z to indicate encoder soft edition, '&' stands for 0-9 to indicate the mechanical structure of the shaft, '*' stands for 0-9 or A-Z or any other form to indicate client number.	Linear - Servo Motor
EMG-50A?A??-UL	Linear - Servo Motor
EMJ-02A##&&-*	Linear - Servo Motor
EMJ-02B##&&-*	Linear - Servo Motor
EMJ-04A##&&-*	Linear - Servo Motor
EMJ-04B##&&-*	Linear - Servo Motor
EMJ-08A##&&-*	Linear - Servo Motor
EMJ-08B##&&-*	Linear - Servo Motor
EMJ-10A##&&-*	Linear - Servo Motor
EMR-01A##&&&-*	Linear - Servo Motor
EMR-02A##&&&-*	Linear - Servo Motor
EMR-04A##&&&-*	Linear - Servo Motor
EMR-08A##&&&-*	Linear - Servo Motor
EMR-10A##&&&-*	Linear - Servo Motor
EMR-10A##&&-*	Linear - Servo Motor
EMR-15A##&&-*	Linear - Servo Motor
EMR-20A##&&-*	Linear - Servo Motor
EMR-30A##&&-*	Linear - Servo Motor
EMR-50A##&&-*	Linear - Servo Motor
EMR-A5A##&&&-*	Linear - Servo Motor

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Model	Category Description
EMG-10A#B*$-UL	Legacy Motor
EMG-15A#B*$-UL	Legacy Motor
EMG-20A#B*$-UL	Legacy Motor
EMJ-04A#B*$-UL	Legacy Motor
EMJ-08A#B*$-UL	Legacy Motor
EMJ-10A#B*$-UL	Legacy Motor

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EMG-10A#B*$-UL	Legacy Motor
EMG-15A#B*$-UL	Legacy Motor
EMG-20A#B*$-UL	Legacy Motor
EMJ-04A#B*$-UL	Legacy Motor
EMJ-08A#B*$-UL	Legacy Motor
EMJ-10A#B*$-UL	Legacy Motor

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