

ATTESTATION OF CONFORMITY

Issued to: EAGLERISE ELECTRIC & ELECTRONIC (JIAN) CO., LTD
West Zone, Ji an County Industrial Park, Ji an County, Jiangxi Province, China

For the product: LED power supply

Trade name:



Type/Model: See annex

Ratings: 220-240 Vac, 50/60Hz
Details see annex

Manufactured by: EAGLERISE ELECTRIC & ELECTRONIC (JIAN) CO., LTD
West Zone, Ji an County Industrial Park, Ji an County, Jiangxi Province, China

Subject: Complete evaluation of electrical system of the appliances

Requirements: EN IEC 55015:2019 + A11:2020
EN IEC 61547:2023
EN IEC 61000-3-2:2019 + A1:2021 + A2:2024
EN 61000-3-3:2013 + A1:2019 + A2:2021 + AC:2022-01

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a test file / test report no 4938397.50.

This Attestation implies that the examined types are in accordance with the standards designated under the Electromagnetic Compatibility Directive (EMC) 2014/30/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This document does not authorize the use of any DEKRA approved mark.

Arnhem, 14 August 2025

Number: 4938397.01AOC

DEKRA Testing and Certification (Shanghai) Ltd.,
Guangzhou Branch

A handwritten signature in blue ink, appearing to read "Miranda Zhou".

Miranda Zhou
Certification Manager

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Annex

Document no. : 4938397.01AOC

Type/Model/ Ratings:

Model	Input				Output				Remark
	Voltage	Max. Current (A)	Power Factor	Frequency (Hz)	Constant Current (mA)	Normal Working Voltage (Vdc)	No Load Working Voltage (Vdc)	Max. Power (W)	
LS-8-100 ON/OFF SI E	220-240VAC	0.1	0.45C-0.55C	50/60	100	30-40	59	4	All models have same circuit diagram and PCB layout except the electrical parameter and components used in circuit.
LS-8-120 ON/OFF SI E					120			4.8	
LS-8-150 ON/OFF SI E					150			6	
LS-8-160 ON/OFF SI E					160			6.4	
LS-8-180 ON/OFF SI E					180			7.2	
LS-8-200 ON/OFF SI E					200			8	
LS-8-220 ON/OFF SI E					220			8.8	
LS-12-250 ON/OFF SI E	220-240VAC	0.14	0.55C-0.6C	50/60	250	30-40	59	10	
LS-12-280 ON/OFF SI E					280			11.2	
LS-12-300 ON/OFF SI E					300			12	
LS-12-350 ON/OFF SI E					350			14	

Model	Input				Output				Remark
	Voltage	Max. Current (A)	Power Factor	Frequency (Hz)	Constant Current (mA)	Normal Working Voltage (Vdc)	No Load Working Voltage (Vdc)	Max. Power (W)	
LS-21-400 ON/OFF SI E	220-240VAC	0.18	0.5C-0.6C	50/60	400	30-42	59	16.8	All models have same circuit diagram and PCB layout except the electrical parameter and components used in circuit.
LS-21-450 ON/OFF SI E		0.19			450			18.9	
LS-21-500 ON/OFF SI E		0.2			500			21	
LS-21-550 ON/OFF SI E		0.21			550	30-38		20.9	
LS-21-600 ON/OFF SI E		0.22			600	30-36		21.6	
LS-21-700 ON/OFF SI E		0.21			700	22-30		21	

Model	Input				Output				Remark
	Voltage	Max. Current (A)	Power Factor	Frequency (Hz)	Constant Current (mA)	Normal Working Voltage (Vdc)	No Load Working Voltage (Vdc)	Max. Power (W)	
LS-40-600 ON/OFF LI EXC	220-240VAC	0.27	0.9C-0.95	50/60	600	24-42	59	25.2	All models have same circuit diagram and PCB layout except the electrical parameter and components used in circuit.
LS-40-650 ON/OFF LI EXC					650			27.3	
LS-40-700 ON/OFF LI EXC					700			29.4	
LS-40-750 ON/OFF LI EXC					750			31.5	
LS-40-800 ON/OFF LI EXC					800			33.6	
LS-40-850 ON/OFF LI EXC					850			35.7	
LS-40-900 ON/OFF LI EXC					900			37.8	
LS-40-950 ON/OFF LI EXC					950			39.9	
LS-40-1000 ON/OFF LI EXC					1000	24-40		40	
LS-40-1050 ON/OFF LI EXC					1050	24-38.5		40.4	

Model	Input				Output				Remark
	Voltage	Max. Current (A)	Power Factor	Frequency (Hz)	Constant Current (mA)	Normal Working Voltage (Vdc)	No Load Working Voltage (Vdc)	Max. Power (W)	
FLS-60-1700 ON/OFF LA EXC	220-240VAC	0.38	0.9C-0.95	50/60	1100	24-42	59	46.2	---
					1200			50.4	
					1300			54.6	
					1400			58.8	
					1500			60	
					1600	24-38		60.8	
					1700	24-36		61.2	

Model	Input				Output				Remark
	Voltage	Max. Current (A)	Power Factor	Frequency (Hz)	Constant Current (mA)	Normal Working Voltage (Vdc)	No Load Working Voltage (Vdc)	Max. Power (W)	
FLS-8-350 DALI-2 LD EXC	220-240 VAC	0.065 A	0.45C- 0.95	50/60	80	9-42	59	3.36	Both models have same circuit diagram and PCB layout except the electrical parameter and components used in circuit.
					100			4.2	
					150			6.3	
					180			7.56	
					200	9-40		8	
					250	9-32		8	
					300	9-27		8.1	
					350	9-24		8.4	
FLS-12-500 DALI-2 LD EXC	220-240 VAC	0.085 A	0.5C- 0.95	50/60	150	9-42	59	6.3	
					200			8.4	
					250			10.5	
					300	9-40		12	
					350	9-34.3		12	
					400	9-30		12	
					450	9-26.7		12	
					500	9-24		12	

End