CERTIFICATE

Issued to:
Applicant:
EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD
West Zone, Ji An County Industrial Park
Ji An County Jiangxi, China

Licensee:
Foshan Eaglerise Power Science & Technology (Shunde) Co.,Ltd.
No.4, East Huanzhen Road, Beijiao Shunde
528000 Foshan, Guangdong, China

Product	:	LED power supply
Trade name(s)	:	EAGLERISE
Type(s)/model(s)	:	LS-series

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:
- a type test according to EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2178893

DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 15 October 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-165568

DEKRA Certification B.V.

B.T.M. Holtus
Managing Director

Kate Xu
Certification Manager

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL

PRODUCTS RvA C 001

DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem, Netherlands
T +31 88 96 83000 F +31 88 96 83100 www.dekra.nl Company registration 09085396

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	LED power supply
Trade name(s)	:	EAGLERISE
Type(s)/model(s)	:	LS-series
Rated voltage	:	220-240 V~
Rated frequency	:	50/60 Hz
Degree of protection	:	IP20
Additional information	:	SELV, independent, Class II, constant current output, non-inherently short circuit proof, 110 °C thermal protection

TESTS

Test requirements

EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 4933403.50,4933403.51.

Additional information

The list of components is laid down in test report 4933403.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD
West Zone, Ji An County Industrial Park
Ji An County Jiangxi, China

Trade name : EAGLERISE stands for EAGLERISE

Model list:

Model	Input				Output				ta	tc	Remark
	U_N (Vac)	$I_{N\ Max}$ (A)	f_N (Hz)	PF	I_{rated} (mA)	U_{rated} (Vdc)	U_{out} (Vdc)	P_{rated} (W)	(°C)	(°C)	
LS-8-100 TRIAC LI1	220-240	0,07	50/60	0,8C - 0,9C	100	28-40	59	4	50	80	Series 1
LS-8-120 TRIAC LI1					120			4,8			
LS-8-150 TRIAC LI1				0,9C - 0,95	150			6			
LS-8-180 TRIAC LI1					180			7,2			
LS-8-200 TRIAC LI1					200			8			
LS-8-220 TRIAC LI1					220			8,8			
LS-8-250 TRIAC LI1					250	16-24	40	6			
LS-8-300 TRIAC LI1					300	18-24		7,2			
LS-8-350 TRIAC LI1					350	18-24		8,4			
LS-8-700 TRIAC LI1					700	8-11,4	28	8			
LS-15-250 TRIAC LI1	220-240	0,11	50/60	0,9C - 0,95	250	28-40	59	10	50	80	Series 2
LS-15-280 TRIAC LI1					280			11,2			
LS-15-300 TRIAC LI1					300			12			
LS-15-350 TRIAC LI1					350			14			
LS-15-400 TRIAC LI1					400	25-38		15,2		85	
LS-15-450 TRIAC LI1					450	22-33		14,9			
LS-15-500 TRIAC LI1					500	20-30		15			
LS-15-550 TRIAC LI1					550	17-27		14,9			

LS-15-600 TRIAC LI1					600	16-25		15			
LS-15-650 TRIAC LI1					650	16-23		15		80	
LS-15-700 TRIAC LI1					700	14-22		15,4			
LS-20-300 TRIAC LI1	220-240	0,15	50/60	0,95	300	50-68	90	20,4	50	85	Series 3
LS-20-350 TRIAC LI1					350	40-60	80	21			
LS-20-400 TRIAC LI1					400	28-40	59	16			
LS-20-450 TRIAC LI1					450	28-40		18			
LS-20-300 TRIAC LI1					500	28-40		20			
LS-20-550 TRIAC LI1					550	28-38		20			
LS-20-600 TRIAC LI1					600	22-34		20,4			
LS-20-650 TRIAC LI1					650	20-30		19,5			
LS-20-700 TRIAC LI1				0,9C - 0,95	700	20-30		21			
LS-30-600 TRIAC LI1	220-240	0,23	50/60	0,93 C-0,95	600	35-50	70	30	45	85	Series 4
LS-30-650 TRIAC LI1					650	30-45	59	29,3			
LS-30-700 TRIAC LI1					700	28-42		29,4			
LS-30-750 TRIAC LI1					750	28-40		30			
LS-30-800 TRIAC LI1					800	28-40		32			
LS-30-850 TRIAC LI1					850	24-37		31,5			
LS-30-900 TRIAC LI1					900	22-34		30,6			
LS-40-700 TRIAC LI1				0,91 C-0,95	700	36-54	70	37,8			
LS-40-750 TRIAC LI1					750	35-53		39,8			
LS-40-800 TRIAC LI1					800	33-50		40			

LS-40-850 TRIAC LI1					850	31-47		40			
LS-40-900 TRIAC LI1					900	27-42		37,8			
LS-40-950 TRIAC LI1					950			38			
LS-40-1000 TRIAC LI1					1000	28-40	59	40			
LS-40-1050 TRIAC LI1				0,93 C-0,95	1050			42			
FLS-40-850 LD EXC	220-240	0,23	50/60	0,85 C-0,95	700	25-42	59	29,4	60	90	Series 5
					750			31,5			
					800			33,6			
					850			35,7			
FLS-40-1050 LD EXC	220-240	0,26	50/60	0,9C - 0,95	900	25-40	59	36	60	95	
					950			38			
					1000			40	50		
					1050	25-38		39,9			

Note:
Series 1: All models have same circuit diagram and PCB layout except output parameter and the components used in circuit.
Series 2: All models have same circuit diagram and PCB layout except output parameter and the components used in circuit.
Series 3: All models have same circuit diagram and PCB layout except output parameter and the components used in circuit.
Series 4: All models have same circuit diagram and PCB layout except output parameter and the components used in circuit.
Series 5: All models have same circuit diagram and PCB layout except output parameter and the components used in circuit.