

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) : EAGLE, EAGLELUX, EAGLERISE or EAGLUX
Type(s)/model(s) : FMS-20-350 N-S LD2 E, FMS-40-350 N-S LD2 E, FMS-60-350 N-S LD2 E and
FMS-80-350 N-S LD2 E

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 IEC 61347-1:2024, EN IEC 61347-2-13:2024 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 421
- a DEKRA certification agreement with the number 2178893

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

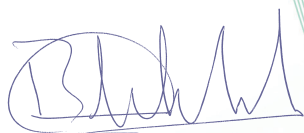
The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This certificate is issued on 29 March 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-173746

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED Power Supply
Trade name(s)	: EAGLE, EAGLELUX, EAGLERISE or EAGLUX
Type(s)/model(s)	: FMS-20-350 N-S LD2 E, FMS-40-350 N-S LD2 E, FMS-60-350 N-S LD2 E and FMS-80-350 N-S LD2 E
Rated voltage	: 220-240 VAC&DC
Rated frequency	: 0/50/60 Hz
Additional information	: Class I construction, non-isolating type, built-in type, constant current output, 110 °C thermal protection, EL mark;

TESTS**Test requirements**

EN IEC 61347-1:2024
EN IEC 61347-2-13:2024
EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 4950640.50,4950640.51.

Additional information

The list of components is laid down in test report 4950640.50.

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 

EAGLE stands for 

EAGLUX stands for 

EAGLELUX stands for 

Detailed Model List:

Model	Input					Output				ta	tc
	Voltage (V AC&DC)	Max. Current (mA)	Frequency (Hz)	Power (W)	Power Factor	Constant Current (mA)	Normal working voltage (Vdc)	No load working voltage (Vdc)	Max. Power (W)	(°C)	(°C)
FMS-20-350 N-S LD2 E	220-240	150	0/50/60Hz	24.85	0.6C-0.95	200	25-100	250	20	50	80
						250	25-80		20		
						300	25-66.7		20		
						350	25-57		20		
FMS-40-350 N-S LD2 E	220-240	250	0/50/60Hz	47.49	0.75C-0.95	200	40-200	250	40	50	85
						250	40-160		40		
						300	40-133		39.9		
						350	40-114		39.9		
FMS-60-350 N-S LD2 E	220-240	380	0/50/60Hz	70.09	0.8C-0.95	200	70-200	250	40	50	85
						250			50		
						300			60		
						350	70-172		60.2		
FMS-80-350 N-S LD2 E	220-240	500	0/50/60Hz	87.74	0.6C-0.95	200	40-220	250	44	50	85
						250			55		
						300			66		
						350			77		