CERTIFICATE

Issued to: Applicant: EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD West Zone, Ji An County Industrial Park, Ji An County 343100 Ji An City, Jiangxi, China

Licensee:

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

Product	:	LED driver
Trade name(s)	:	ASTRAPOWER or EAGLERISE
Type(s)/model(s)	:	FLX-42-1050 DALI-2 0-10 LN PRO

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 6 June 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-141993

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

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ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL



C. Lin Certification Manager





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SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product Trade name(s) Type(s)/model(s) Rated input voltage Rated frequency Uout Additional information LED driver
ASTRAPOWER or EAGLERISE
FLX-42-1050 DALI-2 0-10 LN PRO
100-240 Vac, 220-240 Vdc
0/50/60 Hz
Max. 59 Vdc
IP20, SELV, λ: 0,1C-0,95 or 0,95, constant current output, 110 °C thermal protection, non-inherently short circuit proof, EL mark, ta: 45 °C, tc: 85 °C;
With side covers: Class II, independent type;
Without side covers: Double insulation, built-in type;
Other information refers to model list of test report

DEKRA

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 491825600.

Additional information

The list of components is laid down in test report 4918256.50,4918256.51.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

EAGLÉRISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD West Zone, Ji An County Industrial Park, Ji An County 343100 Ji An City, Jiangxi, China



ANNEX TO ENEC CERTIFICATE 35-141993

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Trade name

: EAGLERISE stands for EAGLERISE ASTRAPOWER stands for STRAPOWER