

CERTIFICATE

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

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

Product : Built-in LED driver
Trade name(s) : EAGLERISE
Type(s)/model(s) : FMS-80-350 N-S LD E

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

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- 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

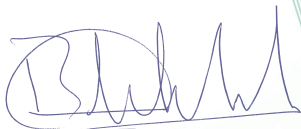
DEKRA hereby grants the right to use the ENEC certification mark.

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 22 August 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-130266

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Built-in LED driver
Trade name(s)	: EAGLERISE
Type(s)/model(s)	: FMS-80-350 N-S LD E
Input current	: 0,5 A max
Output current	: Output 1: 200 mA; Output 2: 250 mA; Output 3: 300 mA; Output 4: 350 mA
Power factor	: λ 0,95
Rated voltage	: 220-240 V
Output watt	: Output 1:46 W; Output 2:57,5 W; Output 3:69 W; Output 4:80,5 W
Uout	: Max. 280 Vdc
Rated frequency	: 50/60 Hz
Class of insulation	: Class I
Urated	: 140-230 Vdc
Ambient temperature	: -20- +50 °C
Max. case temperature	: 80 °C
Additional information	: built-in type, auto-wound controlgear, non-inherently short circuit proof, 110 °C thermally protection, constant current type

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 laid down in DEKRA test file 490355400.

Additional information

The list of components is laid down in test report 4903554.50, 4903554.51.

Conclusion

The examination proved that all requirements were met.

Factory locations

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

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

Trade name : EAGLERISE stands for



Model List: