

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 drivers
Trade name(s) : EAGLERISE
Type(s)/model(s) : FMS-20-350 N-SELV LD, FMS-20-350 N-SELV RD, FMS-40-350 N-SELV LD,
FMS-40-350 N-SELV RD, FMS-60-350 N-SELV LD, FMS-60-350 N-SELV RD,
MS-20-300 N-SELV LX, MS-20-300 N-SELV RX1, MS-20-350 N-SELV LX,
MS-20-350 N-SELV RX1, MS-40-250 N-SELV LX, MS-40-250 N-SELV RX1,
MS-40-300 N-SELV LX, MS-40-300 N-SELV RX1, MS-40-350 N-SELV LX,
MS-40-350 N-SELV RX1, MS-60-300 N-SELV LX, MS-60-300 N-SELV RX1,
MS-60-350 N-SELV LX and MS-60-350 N-SELV RX1

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

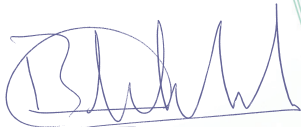
DEKRA hereby grants the right to use the ENEC certification mark.

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

Certificate number: 35-130244

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Built-in LED drivers
Trade name(s)	: EAGLERISE
Type(s)/model(s)	: FMS-20-350 N-SELV LD, FMS-20-350 N-SELV RD, FMS-40-350 N-SELV LD, FMS-40-350 N-SELV RD, FMS-60-350 N-SELV LD, FMS-60-350 N-SELV RD, MS-20-300 N-SELV LX, MS-20-300 N-SELV RX1, MS-20-350 N-SELV LX, MS-20-350 N-SELV RX1, MS-40-250 N-SELV LX, MS-40-250 N-SELV RX1, MS-40-300 N-SELV LX, MS-40-300 N-SELV RX1, MS-40-350 N-SELV LX, MS-40-350 N-SELV RX1, MS-60-300 N-SELV LX, MS-60-300 N-SELV RX1, MS-60-350 N-SELV LX and MS-60-350 N-SELV RX1
Rated input voltage	: 220-240 V~
Rated frequency	: 50/60 Hz
Class of insulation	: Class I construction
Ambient temperature (ta)	: 50 °C

Product data – type FMS-20-350 N-SELV LD and FMS-20-350 N-SELV RD

Max. Current	: 0,15 A
No load working voltage	: 250 Vdc
Max. case temperature (tc)	: 70 °C

Product data – type FMS-40-350 N-SELV LD and FMS-40-350 N-SELV RD

Max. Current	: 0,3 A
No load working voltage	: 320 Vdc
Max. case temperature (tc)	: 75 °C

Product data – type FMS-60-350 N-SELV LD and FMS-60-350 N-SELV RD

Max. Current	: 0,45 A
No load working voltage	: 340 Vdc
Max. case temperature (tc)	: 75 °C

Product data – type MS-20-300 N-SELV LX and MS-20-300 N-SELV RX1

Max. Current	: 0,15 A
No load working voltage	: 260 Vdc
Max. case temperature (tc)	: 70 °C

Product data – type MS-20-350 N-SELV LX and MS-20-350 N-SELV RX1

Max. Current	: 0,15 A
No load working voltage	: 250 Vdc
Max. case temperature (tc)	: 70 °C

Product data – type MS-40-250 N-SELV LX and MS-40-250 N-SELV RX1

Max. Current	: 0,29 A
No load working voltage	: 350 Vdc
Max. case temperature (tc)	: 75 °C

Product data – type MS-40-300 N-SELV LX and MS-40-300 N-SELV RX1

Max. Current : 0,29 A
No load working voltage : 330 Vdc
Max. case temperature (tc) : 75 °C

Product data – type MS-40-350 N-SELV LX and MS-40-350 N-SELV RX1

Max. Current : 0,29 A
No load working voltage : 320 Vdc
Max. case temperature (tc) : 75 °C

Product data – type MS-60-300 N-SELV LX and MS-60-300 N-SELV RX1

Max. Current : 0,45 A
No load working voltage : 370 Vdc
Max. case temperature (tc) : 75 °C

Product data – type MS-60-350 N-SELV LX and MS-60-350 N-SELV RX1

Max. Current : 0,45 A
No load working voltage : 340 Vdc
Max. case temperature (tc) : 75 °C

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 490411900.

Additional information

This certificate replaces certificate No. 35-120776 which we hereby declare invalid.

The list of components is laid down in test report 4904119.50, 4904119.51.

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: