

ATTESTATION OF CONFORMITY WITH EUROPEAN DIRECTIVE

A sample of the following product has been tested and is stated by Nemko to be in conformity with the applicable European standards referred below.

Product	LED POWER SUPPLY
Manufacturer	EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD West Zone, Ji An County Industrial Park, Ji an County Jiangxi Province China
Factory	EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD West Zone, Ji An County Industrial Park, Ji an County Jiangxi Province China
Project Number	PRJ0064760
Model/Type Ref.	FMS-xxx-yyy N-S CCT LD EXC, FMS-xxx-yyy N-S LD1 E, FMS-xxx-yyy N-S DALI-2 LD, FMS-xxx-yyy N-S DALI-2 LN EXC
TradeMark	(EAGLERISE), (ASTRAPOWER)



Ratings	PRI: LV supply: Max. 0.9 A, 220-240 V~, 50/60 Hz; Centralized emergency power supply: 220-240 V DC
Principal Characteristics	SEC: Max. 150 W, Max. 1.05 A, 20-220 Vd.c. (under load), Max. 250 Vdc (no-load). EOFI: 100% or EOFI: 15%. Built-in, constant current output, thermal protected 110 °C, ta: 50 °C / 60 °C, tc: 80 °C / 85 °C / 90 °C

A sample of the product was tested and found to be in conformity with

EMC	EN 61000-3-3:2013;A1;A2 EN IEC 55015:2019;A11 EN IEC 61000-3-2:2019;A1 EN IEC 61547:2023
Safety	EN 61347-1:2015;A1 EN 61347-2-13:2014;A1
EMF	EN 62493:2015;A1

Signature



Sweet Yuan
Certification department

Date of Issue

2024-10-12



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Test Report Ref. No. REP058702, REP063099

It may therefore be presumed that the tested sample of the product is in conformity with the technical provisions of the following European Directives including the latest amendments, and with national legislation implementing these Directives:

Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU

Provided that other applicable Directive requirements are satisfied, the manufacturer (or the European authorized representative), may draw up an EC/EEA Declaration of Conformity and affix the CE-marking to each conforming product.

Additional Information

FMS-xxx-yyy N-S CCT LD EXC:

The 'xxx' in the type designation can be 20, 40, 60, 80, 100 or 150.

The 'yyy' is for the output current and represents the number from 350, 500 or 700, for example, 350 means the output current is 350 mA, 700 means the output current is 700 mA.

FMS-xxx-yyy N-S LD1 E:

The 'xx' in the type designation can be 80, 100 or 150.

The 'yyy' is for the output current and represents the number from 350, 500 or 700, for example, 350 means the output current is 350 mA, 700 means the output current is 700 mA.

FMS-xxx-yyy N-S DALI-2 LD:

The 'xxx' in the type designation can be 35, 75, 100 or 150.

The 'yyy' is for the output current and represents the number from 350, 500 or 1050, for example, 350 means the output current is 350 mA, 1050 means the output current is 1050 mA.

FMS-xxx-yyy N-S DALI-2 LN EXC:

The 'xxx' in the type designation can be 35, 75, 100 or 150.

The 'yyy' is for the output current and represents the number from 350, 500 or 1050, for example, 350 means the output current is 350 mA, 1050 means the output current is 1050 mA.

The product complies with standard EN 61347-2-13:2014, EN 61347-1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 61547:2009, EN 62493:2010 listed in OJ

Additional model(s) No additional models

Signature

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