

A sample of the product has been tested and is stated by Nemko to be in conformity with the applicable UK regulations referred.

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

Factory (2) see page 2

Project Number PRJ0031072

Product LED Power Supply

Model/Type Ref. FLS-15-350 0-10 LA, FLS-25-600 0-10 LA, FLS-44-1050 0-10 LA, FLS-60-1700 0-10 LA, FLS-60-1700 LA EXC, FLS-60-1500 LA EXC, FLS-60-1500 LD ECO, LS-40-xxxx LI ECO

Trademark 

Ratings PRI: Max. 0.4 A, 220-240 V~, 50/60 Hz, more rating see additional information.

Principal Characteristics Independent type, Class II; SELV, constant current output, thermal protected 110 °C, ta: 45 °C, tc: 80 °C / 85 °C
The "xxxx" is for the output current and represents the number from 600 mA to 1050 mA in step of 50 mA, for example, 1050 means the output current is 1050 mA.

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

Safety EN 61347-1:2015;A1
EN 61347-2-13:2014;A1
EMC EN 62493:2015
EN IEC 55015:2019;A11,
EN IEC 61000-3-2:2019;A1
EN 61000-3-3:2013;A1;A2
EN 61547:2009

Test Report Ref. No. REP007638 and REP007086

It may therefore be presumed that the tested sample of the product is in conformity with the technical provisions of the following UK Statutory Instruments:
- The Electrical Equipment (safety) Regulations (SI 2016 No. 1101)
- The Electromagnetic Compatibility Regulations (SI 2016 No. 1091)

Provided that all other applicable UK regulation requirements are satisfied, the manufacturer or authorized representative may draw up a UK Declaration of Conformity and affix the UKCA marking to each conforming product.

Additional Information see page 2

Additional model(s) No additional model(s)

Signature 
Jiyea Gim
Certification Department

Date of issue 15 / 03 / 2023

Additional information

SEC:
FLS-15-350 0-10 LA: Max. 14.7 W, 0.12-0.35 A, 9-42 Vd.c. (under load), max. 59 Vd.c. (no-load)
FLS-25-600 0-10 LA: Max. 25.2 W, 0.2-0.6 A, 9-42 Vd.c. (under load), max. 59 Vd.c. (no-load)
FLS-44-1050 0-10 LA: Max. 44.1 W, 0.65-1.05 A, 9-42 Vd.c. (under load), max. 59 Vd.c. (no-load)
FLS-60-1700 0-10 LA: Max. 61.2 W, 1.10-1.70 A, 12-42 Vd.c. (under load), max. 59 Vd.c. (no-load)
FLS-60-1700 LA EXC: Max. 61.2 W, 1.10-1.70 A, 24-42 Vd.c. (under load), max. 55 Vd.c. (no-load)
FLS-60-1500 LD ECO and FLS-60-1500 LA EXC: Max. 63.0 W, 1.15-1.50 A, 24-42 Vd.c. (under load), max. 55 Vd.c. (no-load)
LS-40-xxxx LI ECO: Max. 40.4 W, 0.60-1.05 A, 24-42 Vd.c. (under load), max. 52 Vd.c. (no-load)

Factories

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

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



Jiyea Gim
Certification Department
15 / 03 / 2023