

ATTESTATION OF CONFORMITY WITH UK REGULATIONS



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

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Project Number

PRJ0026289

Product

LED Power Supply

Model/Type Ref.

FMS-35-750 LD1, FMS-35-750 LD-TP, FMS-55-1050 LD1, FMS-55-1050 LD-TP, MS-xx-yyyy LI-TP

Trademark



Ratings

PRI: LV supply: max. 0.4 A, 220-240 V~, 50/60 Hz,

PF:0.65C-0.95 (For FMS-35-750 LD1 and FMS-35-750 LD-TP), PF:0.85C-0.95 (For FMS-55-1050 LD1 and FMS-55-1050 LD-TP),

PF:0.8C-0.95 (For MS-12-yyyy LI-TP), PF:0.9C-0.95 (For MS-20-yyyy LI-TP and MS-40-yyyy LI-TP),

PF:0.95 (For MS-60-yyyy LI-TP)

SEC: max. 60.9 W, max. 1.5 A, 15-52 Vd.c. (under load), max. 63 Vd.c. (no-load).

Principal Characteristics

Built-in type, SELV, constant current output, thermal protected 110 °C, ta: 50 °C/ 60 °C, tc: 75 °C / 80 °C/ 85 °C.

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

EN 61347-1:2015:A1 Safety

EN 61347-2-13:2014;A1

EN 61547:2009 EMC

EN IEC 55015:2019;A11 EN IEC 61000-3-2:2019;A1 EN 61000-3-3:2013;A1;A2

EN 62493:2015

Test Report Ref. No.

REP004057 and REP003637

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.

Nemko Group AS Philip Pedersens vei 11 1366 Lysaker, Norway TEL +47 22 96 03 30 info@nemko.com ENTERPRISE NUMBER NO974404532

Signature

Certification Department

Sweet Yuan

Date of issue 29 / 12 / 2022 www.nemko.com

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Additional Information

The 'xx' in the type designation can be 12, 20, 40 or 60, indicating the approximate rated output wattage in Watt.

The 'yyyy' is for the output current and represents the number from 200 to 1500, for example, 200 means the output current is 200 mA, 1500 means the output current is 1500 mA.

The product complies with standard EN 61347-2-13:2014, EN 61347-1:2015, EN 61000-3-2:2014 and EN 61000-3-3:2013 listed in UK standard list

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

Nemko Group AS 1366 Lysaker, Norway TEL +47 22 96 03 30 info@nemko.com ENTERPRISE NUMBER NO974404532

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