

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

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

Factory

(2) see page 2

Project Number

PRJ0022966

Model/Type Ref.

LS-xx-yyy SI ECO, LS-xx-yyy SI E, LS-xx-yyy LI EXC, LS-xx-yyy LI ECO, LS-40-yyyy LI ECO, LS-40-yyyy LI ECO, LS-40-yyyy LI EXC, LS-40-yyyy LI EXC-1, LS-40-yyyy LI-G ECO, LS-40-yyyy LI-G EXC, LS-40-yyyy LI-G EXC, LS-40-yyyy LI-G EXC-1

Trademark



Ratings

PRI: max. 0.3 A, 220-240 V~, 50/60 Hz,

Principal Characteristics

SEC: Max. 40.4 W, max. 1.05 A, 2.5-70 Vd.c. (under load), max. 90 Vd.c. (no-load) Cl.II, IP20, constant current output, thermal protected 110 °C, ta: 45 °C / 50 °C / 55 °C, tc: 70 °C / 75 °C /80 °C, independent controlgear providing SELV output.

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

Safety EN 61347-1:2015;A1

EN 62493:2015

EN 61347-2-13:2014;A1

EMC EN 61547:2009

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

Test Report Ref. No.

REP002935 and REP002865

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.

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

Signature

Date of issue

Jiyea Gim

Jiyea Gim

Certification Department

02 / 12 / 2022

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Additional Information

PF: 0.45 (for LS-3-yyy SI ECO and LS-3-yyy SI E series),

PF: 0.5 (for LS-6-yyy SI ECO and LS-6-yyy SI E series),

PF: 0.8C-0.95 (for LS-8-yyy LI EXC and LS-8-yyy LI ECO series),

PF: 0.75C-0.95 (for LS-12-yyy LI EXC and LS-12-yyy LI ECO series), PF: 0.9C-0.95 (for LS-20-yyy LI EXC and LS-20-yyy LI ECO series),

PF: 0.55C (for LS-21-yyy SI ECO and LS-21-yyy SI E series),

PF: 0.5C (for LS-8-yyy SI ECO and LS-8-yyy SI E series),

PF: 0.55C (for LS-12-yyy SI ECO and LS-12-yyy SI E series),

PF: 0.95 (for LS-40-yyyy LI ECO, LS-40-yyyy LI ECO-1,

LS-40-yyyy LI EXC, LS-40-yyyy LI EXC-1, LS-40-yyyy LI-G ECO, LS-40-yyyy LI-G

ECO-1, LS-40-yyyy LI-G EXC and LS-40-yyyy LI-G EXC-1 series)

Factories

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

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