

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	PRJ0032272				
Product	LED Power Supply				
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-yyy LI ECO-1, LS-40-yyy LI EXC, LS-40-yyy LI EXC-1, LS- 40-yyy LI-G ECO, LS-40-yyy LI-G ECO-1, LS-40-yyy LI-G EXC, LS-40-yyy LI- G EXC-1, LS-8-xxx SI E1				
Trademark					
Ratings	PRI: max. 0.3 A, 220-240 V~, 50/60 Hz, SEC: max. 40.4 W, max. 1.05 A, 2.5-70 Vd.c. (under load), max. 90 Vd.c. (no-load)				
Principal Characteristics	Class II, IP20, constant current output, thermal protected 110 °C, ta: 40 °C / 45 °C / 50 °C / 55 °C, tc: 70 °C / 75 °C / 80 °C, independent controlgear providing SELV output. See page 2 for model explanation				
A sample of the product was tested and found to be in conformity with	<table border="0"> <tr> <td>Safety</td> <td>EN 61347-1:2015;A1 EN 61347-2-13:2014;A1</td> </tr> <tr> <td>EMC</td> <td>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</td> </tr> </table>	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
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. REP008559 and REP008269

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



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

Additional Information

LS-xx-yyy SI ECO, LS-xx-yyy SI E

The 'xx' in the type designation can be 3, 6, 8, 12 or 21, indicating the approximate rated output wattage in Watt.

The 'yyy' is for the output current and represents the number from 120 to 700, for example, 120 means the output current is 120 mA, 700 means the output current is 700 mA.

LS-8-xxx SI E1

The 'xxx' is for the output current and represents the number from 180, 200, 220 or 700, for example, 180 means the output current is 180 mA, 700 means the output current is 700 mA.

LS-xx-yyy LI EXC, LS-xx-yyy LI ECO

The 'xx' in the type designation can be 8, 12 or 20, indicating the approximate rated output wattage in Watt. The 'yyy' is for the output current and represents the number from 120 to 700, for example, 120 means the output current is 120 mA, 700 means the output current is 700 mA.

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

The 'yyyy' is for the output current and represents the number from 600 to 1050. For example, 600 means the output current is 600 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 and EN 61000-3-3:2013 listed in Standards list.



Sweet Yuan

Certification Department

www.nemko.com

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Signature

Date of issue

23 / 03 / 2023