


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, Guangdong China
Factory	See next page
Project Number	PRJ0040057
Model/Type Ref.	LS-xx-yyy MI, LS-40-yyy LI3-G, LS-40-yyy LI4, LS-40-yyy LI4-G, LS-40-yyy LI4-F, LS-40-yyy LI4-F-G, FLS-42-1050 LD, FLS-32-800 LD, FLS-21-500 LD
TradeMark	
Ratings	PRI: max. 0.32 A, 220-240 V~, 50/60 Hz, SEC: max. 44.1 W, max. 1.05 A, 7-80 Vd.c. (under load), max. 90 Vd.c. (no-load)
Principal Characteristics	Class II
Test Report Ref. No.	<p>EN 61000-3-3:2013;A1;A2 EN 61347-1:2015;A1 EN 61347-2-13:2014;A1 EN 61547:2009 EN 62493:2015;A1 EN IEC 55015:2019;A11 EN IEC 61000-3-2:2019;A1</p> <p>REP016329, REP016335</p> <p>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:</p> <p>Low Voltage Directive 2014/35/EU EMC Directive 2014/30/EU</p> <p>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.</p>
Additional Information	See next page
Additional model(s)	No additional models

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

Signature



Sweet Yuan

Certification department

Date of Issue

2023-09-19

*Working for a more sustainable future
Please do not print*

ATTESTATION OF CONFORMITY WITH EUROPEAN DIRECTIVE

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

SELV, constant current output, thermal protected 110 °C, ta: 45 °C, tc: 75 °C / 80 °C / 85 °C

Independent type with terminal cover incl. strain relief.

Built-in type without terminal cover for models FLS-42-1050 LD, FLS-32-800 LD, FLS-21-500 LD.

Independent controlgear, Class II for LS-xx-yyy MI, LS-40-yyy LI3-G, LS-40-yyy LI4, LS-40-yyy LI4-G, LS-40-yyy LI4-F, LS-40-yyy LI4-F-G.

LS-xx-yyy MI:

The 'xx' in the type designation can be 8, 12, 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-40-yyy LI3-G, LS-40-yyy LI4, LS-40-yyy LI4-G:

The 'yyy' is for the output current and represents the number from 600 to 1050 in step of 50, for example, 1050 means the output current is 1050 mA.

LS-40-yyy LI4-F, LS-40-yyy LI4-F-G:

The 'yyy' is for the output current and represents the number from 500 to 700 in step of 100, for example, 700 means the output current is 700 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 OJ.

Signature



Sweet Yuan

Certification department

Date of Issue

2023-09-19

*Working for a more sustainable future
Please do not print*