

## 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** 

(2) See page 2

**Project Number** 

PRJ0030506

Model/Type Ref.

FLS-9-400 MA, FLS-16-400 LA, FLS-25-600 LA, FLS-38-900 LA, LS-21-xxx SI ECO

**Trademark** 

EAGLERISE

Ratings

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

PF: 0.5C-0.75C (for FLS-9-400 MA); PF: 0.6C-0.9C (for FLS-16-400 LA); PF: 0.7C-0.95 (for FLS-25-600 LA); PF: 0.9C-0.95 (for FLS-38-900 LA);

PF: 0.55C (for LS-21-xxx SI ECO series)

SEC: 5-39.6 W, max. 0.90 A, 16-70 Vd.c. (under load), max. 90 Vd.c. (no-load)

**Principal Characteristics** 

Class II. IP20, constant current output, thermal protected 110  $^{\circ}$ C, ta: 45  $^{\circ}$ C, tc: 75  $^{\circ}$ C / 80  $^{\circ}$ C / 85  $^{\circ}$ C, Independent controlgear providing SELV output. The 'xxx' is for the output current and represents the number from 300 to 700, for example, 300 means the output current is 300 mA, 700 means the output current is 700 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 61547:2009

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.

REP007282 and REP006724

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 NO974404532

Signature

Date of issue

Contis

Certification Department

Sweet Yuan

www.nemko.com

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**Additional Information** 

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.

**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

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