

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	PRJ0026390
Model/Type Ref.	FLS-26-700 DALI-2 LD1, FLS-44-1050 DALI-2 LD1, FLS-42-1050 DALI-2 LD ADV, FLS-42-1050 LD ADV



Ratings

PRI: LV supply: max. 0.34 A, 220-240 V~, 0/50/60 Hz,
 PF: 0.45C- 0.95 (For FLS-26-700 DALI-2 LD1),
 PF: 0.65C- 0.95 (For FLS-44-1050 DALI-2 LD1),
 PF: 0.25C- 0.95 (For FLS-42-1050 DALI-2 LD ADV),
 PF: 0.4C- 0.95 (For FLS-42-1050 LD ADV),
 SEC: Max. 44.1 W, max. 1.05 A, 2.5-52 Vd.c. (under load), max. 63 Vd.c. (no-load).

Principal Characteristics

Centralized emergency power supply:
 198-254 VDC (For FLS-26-700 DALI-2 LD1, FLS-44-1050 DALI-2 LD1 and FLS-42-1050 DALI-2 LD ADV), 198-264 VDC (For FLS-42-1050 LD ADV),
 Independent type with terminal cover incl. strain relief, Cl. II;
 Built-in type without terminal cover.
 EOFI: 15% (For FLS-26-700 DALI-2 LD1 and FLS-44-1050 DALI-2 LD1),
 EOFI: 95% (For FLS-42-1050 DALI-2 LD ADV and FLS-42-1050 LD ADV),
 SELV, constant current output, thermal protected
 110 °C, ta: 45 °C/ 50 °C, tc: 80 °C / 85 °C/ 90 °C.

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 EN 62493:2015
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. REP003612 and REP003573

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

Signature

Okhyun Jeon
 Certification Department
 19 / 12 / 2022

Date of issue



ATTESTATION OF CONFORMITY WITH EUROPEAN DIRECTIVE



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.

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
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ENTERPRISE NUMBER
NO974404532

Signature

Date of issue

Okhyun Jeon
Certification Department
19 / 12 / 2022

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