

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 Constant Voltage LED Power Supply

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

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Project Number PRJ0027835

Model/Type Ref. US-xxx-yy LI1, US-xxx-yy LR1, US-xxx-yy LI2, US-xxx-yy LR2

Trademark 

Ratings PRI: max. 1.0 A, 220-240 V~, 50/60 Hz, PF> 0.95
SEC: 30-160 W, max. 8.33 A, 12 Vdc / 24 Vdc / 48 Vdc.
Class II, IP20, constant voltage output, thermal protected 110 °C,
ta: 45 °C, tc: 80 °C / 85 °C / 90 °C, independent controlgear providing SELV
output, MM marking.

Principal Characteristics The "xxx" in the type designation can be 30, 60, 100 or 160, indicating the rated output power in W; for example, 30 means the rated output power is 30 W, 160 means the rated output power is 160 W. The "yy" can be 12, 24 or 48, indicating rated output voltage in Vdc; for example, 12 means the rated output voltage is 12 Vdc, 48 means the rated output voltage is 48 Vdc.

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 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. REP005004 and REP005020

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.

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.





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

Nemko Group AS
Philip Pedersens vei 11
1366 Lysaker, Norway
TEL +47 22 96 03 30
info@nemko.com
ENTERPRISE NUMBER
NO974404532

Signature

Okhyun Jeon
Certification Department
13 / 01 / 2023

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