

ENEC LICENSE

License No. ENEC-02705-A1
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Date of Issue 2019-07-24

License Holder Signify Netherlands B.V.
High Tech Campus 48
Eindhoven, 5656 AE Netherlands
Production site Account No. 308355

Certification Mark See Annex 1
Certified Product LED Drivers
Model LED Transformer 60W 24VDC 120-277V,
LED Transformer 60W 24VDC 220-240V PP
Trademark PHILIPS

Rated Voltage / Frequency Model: LED Transformer 60W 24VDC 120-277V:
Uin: 120-240 V; fin: 50/60 Hz; lin: 0.58-0.3 A; Pin: 69 W; PF: 0.95;
Iout: 2.5 ADC; Pout: 60 W; Vout: 24 VDC;
tc max : 85 °C; ta: -20... +45 °C
See Page 2

Rated Current / Power See Rated Voltage / Frequency
Insulation Class II
Degree of protection (IP) -
Tested acc. to EN 61347-1:2015, EN 61347-2-13:2014/A1:2017,
EN 61347-2-13:2014, EN 62384:2006/A1:2009, EN 62384:2006
Test Report No. 4788941140-1 issued on 2019-07-22,
4788941140-2 issued on 2019-07-15
Additional The report was revised to include administrative modifications.

Certification Manager
Jan-Erik Storgaard

Certification Body

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

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Ratings:

Model: LED Transformer 60W 24VDC 220-240V PP :

Uin: 220-240 V; fin: 50/60 Hz; Iin: 0.30 A; Pin: 69 W; PF: 0.95;

Iout: 2.5 ADC; Pout: 60 W; Vout: 24 VDC;

tc max : 85 °C; ta: -20... +45 °C

Additional Information:

This Certificate replaces earlier issued ENEC Certificate No. ENEC-02705 due to correct some typo errors and add missing information in Annex 1.

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Annex 1 to License No.

ENEC-02705-A1

Annex of the form of the Mark



* Identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept

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