ENEC LICENSE

License No. ENEC-04504

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Date of Issue 2023-07-04

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 20W 24VDC 120-277V,

LED Transformer 40W 24VDC 120-277V

Trademark PHILIPS

Ratings Model: LED Transformer 20W 24VDC 120-277V

Uin: 120-240 V~; fin: 50/60 Hz; lin: 0.2-0.1 A; Pin: 23.6 W; PF: 0.95;

Iout: 0.83 ADC; Pout: 20 W; Vout: 24 VDC;

tc max: 85 °C; ta: -20... +45 °C; See page 2 for additional ratings

Tested acc. to EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015,

EN 61347-1:2015/A1:2021, EN IEC 62384:2020

Test Report No. 4790874412-1 issued on 2023-06-30

4790874412-2 issued on 2023-06-30

Additional Information This certificate replaces previous certificate no. ENEC-02778 issued on

2019-09-09

Certification Manager

Thomas Wilson

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with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750 Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com www.ul.com



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Date of Issue 2023-07-04

Ratings:

Model: LED Transformer 40W 24VDC 120-277V

Uin: 120-240 V~; fin: 50/60 Hz; Iin: 0.4-0.2 A; Pin: 47 W; PF: 0.95;

Iout: 1.67 ADC; Pout: 40 W; Vout: 24 VDC;

tc max: 85 °C; ta: -20... +45 °C;

Class II

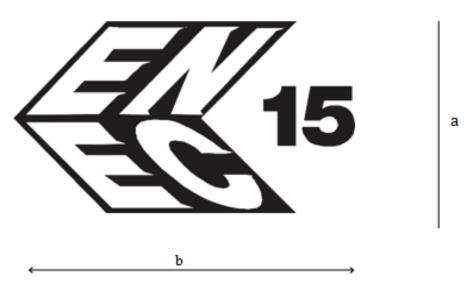
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Annex 1 to License No. ENEC-04504

Annex of the form of the Mark



15 is the 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.

Certification Body

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