


Licence for use of the here shown ENEC conformity mark :



Based on:

Agreement on the use of a commonly agreed Mark on Conformity for equipment complying with European Standards as of 12 November 1991 (in short ENEC Agreement), as revised latest by ENEC group April 16. 1997.

Nemko hereby grants the following manufacturer as licensee the right to affix this ENEC mark on the product(s) specified below.

Product	Electronic converter for LED
Applicant	Vossloh-Schwabe Deutschland GmbH Wasenstrasse 25 73660 Urbach Germany
Manufacturer	Vossloh-Schwabe Deutschland GmbH Wasenstrasse 25 73660 Urbach Germany
Factory	<input checked="" type="checkbox"/> See page 2
Ratings	PRI: max. 0.32 A, 220-240 V~, 50/60 Hz, PF> 0.95 SEC:ECXe 500.479: 10-42 Vd.c. (under load), max. 52 Vd.c. (no-load), Irated: 150 / 200 / 250 / 300 / 350 / 400 / 450 / 500 mA, Prated: 6.3 / 8.4 / 10.5 / 12.6 / 14.7 / 16.8 / 18.9 / 21 W. ECXe 800.480: 28-40 Vd.c. (under load), max. 50 Vd.c. (no-load), Irated: 600 / 650 / 700 / 800 mA, Prated: 24 / 26 / 28 / 32 W. ECXe 1050.482: 28-40 Vd.c. (under load), max. 50 Vd.c. (no-load), Irated: 850 / 900 / 950 / 1050 mA, Prated: 34 / 36 / 38 / 42 W.
Trade mark	
Model / Type Ref.	ECXe 1050.482, ECXe 800.480, ECXe 500.479
Principal characteristics	<input checked="" type="checkbox"/> See page 2
A sample of the product was tested and found to be in conformity with	LITE EN 61347-1:2015 EN 61347-2-13:2014;A1 EN 62384:2006;A1
The conditions for this licence are that the ENEC-marked products conform with the applicable Standard(s) as stated in the Test Report with Order No:	448433
and that Articles 8 and 9 of the ENEC Agreement are fulfilled by the manufacturer. The mark signifies the compliance of the completed products with these conditions. Further information is given in the attached Annex, which forms an obligatory part of this licence document. This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.	
Additional model(s)	<input type="checkbox"/> See next page(s)

Date of issue 06-09-2021



Jiyea Gim

Certification Department

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ENTERPRISE NUMBER NO974404532

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Factories:

Factory customer number 121371

Factory customer number 263441

Principal characteristics

Cl.II, independent type with terminal cover incl. strain relief,
built-in type without terminal cover.
SELV, constant current output, thermal protected 110 °C.
ta: 45 °C, tc: 80 °C (for ECXe 500.479),
tc: 85 °C (for ECXe 800.480 and ECXe 1050.482).

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