

Nemko hereby grants the following manufacturer license to affix the above shown ENEC mark on the product(s) specified below

Applicant Vossloh-Schwabe Deutschland GmbH
Stuttgarter Straße 61/1
73614 Schorndorf
Germany

Manufacturer Vossloh-Schwabe Deutschland GmbH
Stuttgarter Straße 61/1
73614 Schorndorf
Germany

Factory

Project Number PRJ0051712

Product Electronic converter for LED

Model/Type Ref. ECXe 1050.482, ECXe 800.480, ECXe 500.479

Ratings PRI: max. 0.32 A, 220-240 V~, 50/60 Hz,
PF:0.5C-0.95 (for ECXe 500.479),
PF:0.95 (for ECXe 800.480 and ECXe 1050.482)
See additional information for more ratings

Brandname / TradeMark



Principal Characteristics

independent type with terminal cover incl. strain relief, Class II;
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).

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 IEC 62384:2020

Test report No REP026151, REP026152

Compliance

The conditions for this licence are that the ENEC-marked products conform with the applicable Standard(s) as stated in the test report 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 regards to the production presented for the testing and certification

Signature



Sweet Yuan

Certification department

Date of Issue

2024-04-03

*Working for a more sustainable future
Please do not print*



www.nemko.com



ENEC

NO5096



Additional Information

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.

Additional model(s)

No additional models

Signature

Sweet Yuan

Certification department

Date of Issue

2024-04-03

*Working for a more sustainable future
Please do not print*



www.nemko.com

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