

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Switch Mode Power Supply

Name and address of the applicant

VOX POWER LTD
Unit 2
Redcow Interchange Estate
Ballymount Dublin D22 Y8H2
Ireland

Name and address of the manufacturer

VOX POWER LTD
Unit 2
Redcow Interchange Estate
Ballymount Dublin D22 Y8H2
Ireland

Name and address of the factory

Panyu Trio Microtronics Co Ltd
SHIJI INDUSTRIAL ESTATE
DONGYONG
NANSHA GUANGZHOU, Guangdong Sheng, 511453
China

Note: When more than one factory, please report on page 2

Additional Information on page 2

Input:

NEVO-600M, 100-240Vac, 4.5 A, 50-60 Hz 120-300 Vdc, 4.5 A
NEVO+600M and model NEVO+600ML, 100-240 Vac, 6 A, 50-60 Hz 120-300 Vdc, 6 A

Additional Information on page 2

Vox-Power



Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

NEVO+600M-abcd-zzzz (+), NEVO-600M-abcd-zzzz (+), NEVO+600ML-abcd-zzzz (+),

Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

The risk management requirements of the standard were not addressed
National Differences: CA, US

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

E316486-D1002-2/A0/C0-CB issued on 2024-01-16

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2024-01-31

Signature:

Thomas Wilson



Ref. Certif. No.

DK-149601-UL

Factory(ies):

Trio-Tronics (Thailand) Ltd
7/295 Mu. 6
Map Yang Phon Sub-District Pluak Daeng District, Rayong,
Thailand

Additional Model Detail(s):

Nevo: NEVO+600M-abcd-zzzz (+), **Nevo:** NEVO-600M-abcd-zzzz (+), **Nevo:** NEVO+600ML-abcd-zzzz (+), where :
a is slot A and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3
b is slot B and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3
c is slot C and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3
d is slot D and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3

0=No module (blanking plate fitted)

1=OP1 output module

2=OP2 output module

3=OP3 output module

4=OP4 output module

5=OP5 output module

6=OP6 output module

7=OP7 output module

8=OP8 output module

A2=OPA2 output module

A3=OPA3 output module

May also be followed by up to 30 alphanumeric characters zzzz (+) indicating non-safety related information. V1, V2, V3, V4 indicates non-safety related information.

Additional Ratings:

Output:

Max. total output power 600 W (model NEVO+600ML: 450W)

Output modules (max. ratings)

OP1, 1.5 - 7.5 Vdc, 25 A, 125 W

OP2, 4.5 - 15 Vdc, 15 A, 150 W

OP3, 9- 30 Vdc, 7.5 A, 150 W

OP4, 18-58 Vdc, 3.75 A, 150 W

OP5, 3.3 - 15 Vdc, 5 A, 75 W and/or 3.3 - 15 Vdc, 5 A, 75 W

OP6, 1.8 - 5 Vdc, 5 A, 25 W and/or 1.8 - 5 Vdc, 5 A, 25 W

OP7, 5 - 15 Vdc, 5 A, 75 W and/or 1.8 - 5 Vdc, 5 A, 25 W

OP8= dual output 2x 24Vdc, 3.125A (2 x 75W) 150W total

OPA2, 4.5 - 15 Vdc, 25 A, 300 W

OPA3, 9- 30 Vdc, 15 A, 300 W

(OP5, OP6, OP7 may have either 1 or 2 outputs)

All output module current and power ratings are the maximum allowable.

Additional information (if necessary)



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