

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

CB TEST CERTIFICATE

Product

Power Supply

Name and address of the applicant

VOX POWER LTD
UNIT 2
REDCOW INTERCHANGE ESTATE DUBLIN 22
IRELAND

Name and address of the manufacturer

VOX POWER LTD
UNIT 2
REDCOW INTERCHANGE ESTATE DUBLIN 22
IRELAND

Name and address of the factory

PANYU TRIO MICROTRONICS CO LTD
SHIJI INDUSTRIAL ESTATE
DONGYONG
NANSHA GUANGZHOU, GUANGDONG, 511453
CHINA*Note: When more than one factory, please report on page 2*

Ratings and principal characteristics

 Additional Information on page 2
Input: 100-240V, 50-60Hz, 6A, AC
Output: See Page 2

Trademark (if any)

 Additional Information on page 2

Vox-Power

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

NEVO+600S-abcd-zzzz, NEVO+600SL-abcd-zzzz
 Additional Information on page 2

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

The report was revised to include technical modifications.

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

 Additional Information on page 2

IEC 60950-1:2005, IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013

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

E316486-A1-CB-5 issued on 2021-06-14

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2021-06-14

Original Issue Date: 2020-02-24

Signature:

Jan-Erik Storgaard

Factories:

TRIO-TRONICS (THAILAND) LTD
7/295 MU. 6
MAP YANG PHON SUB-DISTRICT PLUAK DAENG DISTRICT, RAYONG PROVINCE,
THAILAND

Additional Model(s):

Series: NEVO+600S-abcd-zzzz, NEVO+600SL-abcd-zzzz, where:

a (slot A)=0,1,2, 3, 4, 5, 6, 7, 8, A2 or A3.

b (slot B)=0,1,2, 3, 4, 5, 6, 7, 8, A2 or A3.

c (slot C)=0,1,2, 3, 4, 5, 6, 7, 8, A2 or A3.

d (slot D)=0,1,2, 3, 4, 5, 6, 7, 8, A2 or A3.

where 0=No Module (blanking plate fitted) 1=OP1, 2=OP2, 3=OP3, 4=OP4, 5=OP5, 6=OP6, 7=OP7, 8=OP8, A2=OPA2, A3=OPA3.

May also be followed by up to 4 alphanumeric zzzz indicating non-safety related information.

Output Modules:

OP1, OP2, OP3, OP4, OP5, OP6, OP7, OP8, OPA2, OPA3.

Ratings continued:

Maximum output power:

NEVO+600S-abcd-zzzz: 600W.

NEVO+600SL-abcd-zzzz: 450W

Individual outputs rated according to modules fitted.

Output Module Output Ratings:

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

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

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

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

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

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

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

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

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

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

Additionally evaluated to:

EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN 60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013, EN 60950-1:2006

Summary of Modifications:

adding alternate Thermistor, R20 in CCL table.

Additional information (if necessary)

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