



Declaration of Conformity



Vox Power Ltd.
Unit 9 Robinhood Business Park
Robinhood Road
Ballymount
Dublin 22
Rep. of Ireland
Tel: +353 (0)1 426 4930
Fax: +353 (0)1 633 5511

Product : NEVO+600 and NEVO600 (Switch Mode Power Supply – Component)

Model/Type Reference : NEVO+600x-abcd-zzzz and NEVO600x-abcd-zzzz

where x=S, and where:

a (slot A) = 0,1,2,3,4,5,6 or 7
b (slot B) = 0,1,2,3,4,5,6 or 7
c (slot C) = 0,1,2,3,4,5,6 or 7
d (slot D) = 0,1,2,3,4,5,6 or 7

Where 0 = No module (blanking plate fitted), 1=OP1, 2=OP2, 3=OP3, 4=OP4, 5=OP5, 6=OP6 and 7=OP7. May also be followed by alphanumeric zzzz indicating non-safety related information.

Rating(s):

100-240Vac, 4.5A, 50-60Hz.

120-300Vdc, 4.5A

Maximum output power 600W. Outputs rated according to modules fitted.

Output Module Output Ratings:

OP1=1.5-7.5Vdc (5Vdc nom.), 25A, 125W.

OP2=4.5-15Vdc (12Vdc nom.), 15A, 150W.

OP3=9-30Vdc (24Vdc nom.), 7.5A, 150W.

OP4=18-58Vdc (48Vdc nom.), 3.75A, 150W.

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

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

Test Procedure: Component Recognition

Standards:

- UL 60950-1, 1st Edition, 2006-07-07 (Information Technology Equipment - Safety - Part 1: General Requirements)
- CSA C22.2 No. 60950-1-03, 1st Edition, 2006-07 (Information Technology Equipment - Safety - Part 1: General Requirements)
- EN55022:1998, A1 (2000) A2 (2003) Emission standard, Information Technology Equipment
- EN55024: 1998, A1(2000) A2(2003) Immunity standard, Domestic, Commercial, and Light Industrial Environment
- EN61000-3-2: 2006 EMC Limits for Harmonics Current Emissions
- EN61000-3-3: 1995/ A1(2001)A2(2005) Limitation of Voltage Fluctuations and Flicker per the provisions of Electromagnetic Compatibility Directive 2004/108/EC

Vox Power Ltd. Confirms that the product complies with the requirements of **Low Voltage Directive (LVD) 2006/95/EC** - previously **(73/23/EEC)**. This power supply is intended for use within equipment or enclosures which restricts access to authorised personnel only.

Date : 20th May 2012
Place : Dublin, Ireland

Signature :

Marco Prinsloo – Vox Power Ltd