

**Product** : NEVO+1200 (Switch Mode Power Supply – Component)

**Model/Type Reference** : NEVO+1200x-abcdefgh-zzzz

where x=M, S, ML or ML and where:

a (slot A)	= 0,1,2,3,4,5,6,7 or 8	e (slot E)	= 0,1,2,3,4,5,6,7 or 8
b (slot B)	= 0,1,2,3,4,5,6,7 or 8	f (slot F)	= 0,1,2,3,4,5,6,7 or 8
c (slot C)	= 0,1,2,3,4,5,6,7 or 8	g (slot G)	= 0,1,2,3,4,5,6,7 or 8
d (slot D)	= 0,1,2,3,4,5,6,7 or 8	h (slot H)	= 0,1,2,3,4,5,6,7 or 8

Where 0 = No module (blanking plate fitted), 1=OP1, 2=OP2, 3=OP3, 4=OP4, 5=OP5, 6=OP6, 7=OP7 and OP8. May also be followed by alphanumeric zzzz indicating non-safety related information.

#### Input Ratings:

100-240Vac, 12A, 50-60Hz.

120-300Vdc, 12A, DC rating subject to installation of appropriately rated DC fuse as part of end system.

Maximum output power 1200W for M and S versions and 900W for ML and SL version. 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

OP8; 24Vdc, 3.125A, 75 W and/or 24Vdc, 3.125A, 75W

(OP5; OP6; OP7 and OP8 may have either 1 or 2 outputs)

**Products comply with the essential requirements of applicable European Directives, and carries the CE marking accordingly:**

Quality - ISO9001:2008

Directive - 2014/30/EU (EMC Directive)

- 2007/47/EC (Medical Directive)

- 2011/65/EU (RoHS Directive) on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE)

Safety Standards - IEC 60601-1 (ED3); am1

- EN 60601-1: 2006 / A1:2013 / A11 :2001 / A12:2014

- IEC 60950-1: 2005 2nd Ed. am 1: 2009; am2

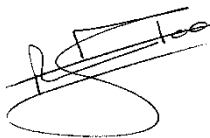
- EN 60950-1: 2006 / A1: 2010 / A11: 2009 / A12: 2011 / A2:2013

Vox Power Ltd. Confirms that the product complies with the requirements of Low Voltage Directive LVD 2014/35/EU. This power supply is intended for use within equipment or enclosures which restricts access to authorised personnel only.

Date : September 2016

Place : Dublin, Ireland

Signature:



Marco Prinsloo – Vox Power Ltd