

DECLARATION OF CONFORMITY

In Accordance to ISO/IEC Guide 22
for the

PowerPlus Power Supply Product Line

MANUFACTURER: NWL Transformer
312 Rising Sun Road
Bordentown, NJ 08505 USA
Phone: 609-298-7300 Fax: 609-298-1982

MODEL NUMBER: PP004 thru PP120

REPORT #: F2LQ3311-01E, F2LQ3311-05S, & F2LQ3311-06S

DIRECTIVES: EMC Directive (2004/108/EC) and Machinery Directive (2006/42/EC)

STANDARDS:

- Limits and Methods of Measurement of Radio Disturbance Characteristics of Industrial, Scientific, and Medical (ISM) Equipment, EN 55011:2007 edition
- Electromagnetic Compatibility – General Standards, Part 6-2: Immunity for Industrial Environments, EN 61000-6-2:2005 edition
- Electromagnetic Compatibility – Part 4: Testing and Measurement Techniques – Section 2: Electrostatic Discharge Immunity Test, EN 61000-4-2:1995
- Electromagnetic Compatibility – Part 4: Testing and Measurement Techniques – Section 3: Radiated, Radio-Frequency, Electromagnetic Field Immunity Test, EN 61000-4-3:2002 edition
- Electromagnetic Compatibility – Part 4: Testing and Measurement Techniques – Section 4: Electrical Fast Transient/Burst Immunity Test, EN 61000-4-4:2004 edition
- Electromagnetic Compatibility – Part 4: Testing and Measurement Techniques – Section 5: Surge Immunity Test, EN 61000-4-5:1995 edition
- Electromagnetic Compatibility – Part 4: Testing and Measurement Techniques – Section 6: Conducted Immunity Test, EN 61000-4-6:1996 edition, including A1:2001
- Safety of Machinery – Electrical Equipment of Machines – Part 1: General Requirements, IEC 60204-1:2005 + A1:2008 edition
- Safety of Machinery – Basic Concepts, General Principles for Design – Part 1: Basic Terminology, Methodology, EN 12100-1:2009 edition

DIRECTIVES: IP56 Ingress Protection per:

- Standard for Power Units other than Class 2, UL 1012: 8th Edition dated November 9, 2010
- Degrees of Protection provided by Enclosure (IP Code) EN 60529

TEST FACILITIES: F2Labs
26501 Ridge Road
Damascus, MD 20872 USA

NWL
312 Rising Sun Rd
Bordentown, NJ 08505

The Power Supplies, Models PP004 through PP120 are in effective conformance to the Directives and Standards referenced above.

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Date: 11/2/12

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