

EU DECLARATION OF CONFORMITY

MANUFACTURER:



312 Rising Sun Road, Bordentown, New Jersey 08505-9626
Tel: (609) 298-7300 Fax: (609) 298-1982

MODEL / TYPE:

PPXXX-07-XXXXXX

DESCRIPTION:

4.2-21KW PowerPlus Power Supply

DIRECTIVES:

Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU

STANDARDS CONSIDERED, FULL OR IN PART:

EN 62477-1:2012 +A1:2017 - Safety requirements for power electronic converter systems and equipment – Part 1: General

EN 61000-6-4:2007+A1:2011- Electromagnetic compatibility (EMC) – Part 6-4: Generic standards - Emission standard for industrial environments

EN 55011:2016+A1:2017 - Limits and methods of measurement of radio disturbance characteristics of industrial, scientific, and Medical (ISM) equipment

EN 55016-2-1:2009 – Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-1: Methods of measurement of disturbances and immunity – Conducted disturbance measurements

EN 55016-2-3:2010 – Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements

EN 61000-6-2:2005 - Generic standards, Part 6-2: Immunity for Industrial Environments

EN 61000-4-2:1995 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 2: Electrostatic discharge immunity test

EN 61000-4-3:2002 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 3: Radiated, radio-frequency, electromagnetic field immunity test

EN 61000-4-4:2004 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 4: Electrical fast transient/burst immunity test

EN 61000-4-5:1995 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 5: Surge immunity test

EN 61000-4-6:2009 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 6: Conducted immunity test

EN 61000-4-11:2004 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 11: Voltage dips and interruptions immunity test

NWL TRANSFORMERS declares under its sole responsibility that the 4.2-21KW PowerPlus Product Line, model PPXXX-07-XXXXXX is in Conformance with the Low Voltage Directive 2014/35/EU and EMC Directive 2014/30/EU.

Authorized by: 

Date: 12/30/2019

Name: ANATOLE SUFLET

Title: SENIOR VICE PRESIDENT

Location: BORDENTOWN, NJ

OPERATIONS