

# EC Declaration of Conformity

# PULS

The manufacturer declares hereby, that all power supplies listed below, are in conformity with the provisions of the following European Directives:

**2004/108/EC** Electromagnetic Compatibility Directive  
**2006/95/EC** Low Voltage Directive

Model	Output DC	Output power	Input voltage
<b>SL10.100</b>	24-28V	240W	100-120/200-240VAC; 250-300VDC
<b>SL10.101</b>	48-56V	240W	100-120/200-240VAC; 250-300VDC
<b>SL10.104</b>	12-15V	180W	100-120/200-240VAC; 250-300VDC
<b>SLR10.100</b>	24V	240W	100-120/200-240VAC; 250-300VDC
<b>SL20.100</b>	24-28V	480W	200-240VAC; 300VDC
<b>SL20.110</b>	24-28V	480W	100-120/200-240VAC
<b>SL20.113</b>	48-56V	480W	100-120/200-240VAC
<b>SL30.100</b>	24-28V	720W	208-240VAC

The following standards were used to assess the products:

## **EN 61204-3:2001 Low voltage power supplies, d.c. output, electromagnetic compatibility**

### **EN 61000-6-4:2007 Generic Emission Standard**

- EN 55011 class B and EN 55022 class B (for line-routed interference and radiation)  
Configuration: Power supply on table, resistance load,  
line length load/mains line: 1m for line-routed interference (150kHz-30MHz)  
line length load/mains line: 1,5m horizontal and 0,8m vertical for radiated interference (30MHz-1GHz)  
These power supplies are suitable for applications where EN 61000-3-2 is not required.

### **EN 61000-6-2:2005 Generic Immunity Standard**

(also meets the requirements of EN 61000-6-1:2001)

- EN 61000-4-2 ( IEC 61000-4-2) Electrostatic discharge
- EN 61000-4-3 ( IEC 61000-4-3) Radio frequency electromagnetic field. Amplitude modulated.
- EN 61000-4-4 ( IEC 61000-4-4) Fast Transients
- EN 61000-4-5 ( IEC 61000-4-5) Surges
- EN 61000-4-6 ( IEC 61000-4-6) Radio frequency common mode. Amplitude modulated.
- EN 61000-4-11 ( IEC 61000-4-11) Voltage dips and interruptions

### **EN 60950-1:2001 Information technology equipment - Safety – Part 1: General requirements**

PULS as the manufacturer is liable for this declaration.

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Munich, 14.09.2007

*This is the internet version of the EC Declartion of Conformity which bears no signature. If a declaration with an actual signature should be needed, please contact your local PULS sales office.*

Bernhard Erdl , Managing Director

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