

# 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>CS5.241</b> <b>CS5.241-C1</b> <b>CS5.241-S1</b>	24-28V	120W; ambient temperature -25°C to +60°C 144W; ambient temperature -25°C to +45°C	100-120/200-240VAC
<b>CS10.241</b> <b>CS10.241-S1</b>	24-28V	240W; ambient temperature -25°C to +60°C 288W; ambient temperature -25°C to +45°C	100-120/200-240VAC
<b>CS10.244</b>	24-28V	240W; ambient temperature 0°C to +60°C 288W; ambient temperature 0°C to +45°C	200-240VAC
<b>CS10.481</b>	48-52V	240W; ambient temperature -25°C to +60°C 288W; ambient temperature -25°C to +45°C	100-120/200-240VAC

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 61000-6-1:2007)

- 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 60950-1:2006**

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

(also meets the requirements of EN 60950-1:2001 )

PULS as the manufacturer is liable for this declaration.

PULS GmbH  
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Munich, 2008-05-30

*This is the internet version of the EC Declaration of Conformity which bears no signature.*

*If a declaration with an actual signature should be needed, please contact your local sales office.*

Bernhard Erdl , Managing Director

No. G 360 9