# **EC Declaration of Conformity**



PULS as 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
ML15.241	24 - 28V	15W	100-240VAC; 110-300VDC
ML15.121	12 - 15V	15W	100-240VAC; 110-300VDC
ML15.051	5,0 - 5,5V	15W	100-240VAC; 110-300VDC

The following standards were used to assess the products:

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

#### EN 61000-6-3:2007 Generic emission standard for residential environments

- (also meets the requirements of EN 61000-6-4:2001 for industrial environments)
- IEC 61000-3-3 / EN 61000-3-3 : 1995 Limitation of voltage changes, voltage fluctuations and flicker
- EN 55011:1998 + A1:1999 + A2:2002 class B and EN 55022:2006 class B radio disturbance
- Configuration: Power supply on table, resistance load,

line length load/mains line: 1m for line-routed interference (150kHz-30MHz)

line length load/mains line: 1m horizontal and 0,8m vertical for radiated interference (30MHz-1GHz)

## EN 61000-6-2:2005 Generic immunity standard for industrial environments

- (also meets the requirements of EN 61000-6-1:2001 for residential environments)
- IEC 61000-4-2 / EN 61000-4-2:1995 + A1:1998 + A2:2001 Electrostatic discharge test
- IEC 61000-4-3 / EN 61000-4-3:2003 Radiated, radio-frequency, electromagnetic field
  - IEC 61000-4-4 / EN 61000-4-4 : 2004 Electrical fast transient/ burst immunity test
- IEC 61000-4-5 / EN 61000-4-5 : 2006 Surge immunity test
- IEC 61000-4-6 / EN 61000-4-6:1996 + A1:2001 Conducted disturbances, radio-frequency fields
- IEC 61000-4-11 / EN 61000-4-11:2004 Voltage dips, short interruptions and voltage variations

# EN 60950-1:2006 Information technology equipment - Safety – Part 1: General requirements

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Munich, 2008-01-25

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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