

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	Input
XT40.241	24V ; 40A	3AC 400V
XT40.242	24V ; 40A	3AC 480V
XT40.361	36V ; 26.6A	3AC 400V
XT40.362	36V ; 26.6A	3AC 480V
XT40.481	48V ; 20A	3AC 400V
XT40.482	48V ; 20A	3AC 480V
XT40.721	72V ; 13.3A	3AC 400V
XT40.722	72V ; 13.3A	3AC 480V

The following standards were used to assess the power supplies:

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 61000-6-4:2007 for industrial environments)

- IEC 61000-3-2 / EN 61000-3-2:2006 Limits for harmonic current emissions
- 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 61000-6-1:2007 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 61000-4-6:2003 Conducted disturbances, radio-frequency fields
- IEC 61000-4-11 / EN 61000-4-11:2004 Voltage dips, short interruptions and voltage variations, see product data sheet or EMC report for test details

EN 60950-1:2006

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

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Munich, 2009-05-18

This is the internet version of the EC Declaration of Conformity which bears no signature but is identical to the signed document. If a copy of a declaration with an actual signature should be needed, please contact your local PULS sales office.

Bernhard Erdl , Managing Director

No. G 353 3