

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:

89/336 and 93/68/EEC Electromagnetic Compatibility Directive
73/23 and 93/68 /EEC Low Voltage Directive

SL5.300	Output: 24...28VDC	120W	Input: 3AC 400-500V
SL10.300	Output: 24...28VDC	240W	Input: 3AC 400-500V
SL10.305	Output: 48...52VDC	240W	Input: 3AC 400-500V
SL20.300	Output: 24...28VDC	480W	Input: 3AC 400V
SL20.301	Output: 24...28VDC	480W	Input: 3AC 500V
SL20.303	Output: 48...56VDC	480W	Input: 3AC 400V
SL20.310	Output: 24...28VDC	480W	Input: 3AC 400-500V
SL40.300	Output: 24...28VDC	960W	Input: 3AC 400-500V
SL40.301	Output: 24...28VDC	960W	Input: 3AC 400-500V

The following standards were used to assess the products:

EN 61000-6-3:2001 **Generic Emission Standard**

(also meets the requirements of EN 61000-6-4:2001)

- EN 61000-3-2 Harmonics
- EN 61000-3-3 Voltage changes, voltage fluctuations and flicker
- 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)

EN 61000-6-2:2001 **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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