

The manufacturer declares hereby, that the DC-UPS units 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

UBC10.241 Nominal input voltage: 24VDC; input voltage range: 22,5 – 30VDC
Output voltage in normal operation mode: $V_{in} - 0,23V$
Output voltage in buffer mode: 22,25VDC
Nominal output current: 10A

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 55011 class B and EN 55022 class B

Configuration: Power supply on table, resistance load,
line length load/mains line: 1m 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 60950-1:2001 **Information technology equipment - Safety -
Part 1: General requirements**