

# Declaration of Conformity

According to ISO/IEC Guide 22 and EN 45014.

Mascot Electronics A/S

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We, **Mascot Electronics A/S**

declare under our sole responsibility that the product:

**Desktop Battery Chargers for NiCd/NiMH-Batteries (also for medical equipment)**

**Type: 2415**

**Data: Input: 1.3A 100 - 250VAC 50-60 Hz, Class II**

**Output: 3 - 6 cells version: 3.7 - 10.8VDC 4.5A (12.8 ±0.7VDC at no-load)**

**4 - 8 cells version: 5.0 - 14.4VDC 4.0A (16.5 ±1.0VDC at no-load)**

**5 - 10 cells version: 6.2 - 18.0VDC 3.5A (21 ±1.2VDC at no-load)**

**6 - 12 cells version: 7.5 - 21.6VDC 3.0A (24.7 ±1.5VDC at no-load)**

**10 - 20 cells version: 12.5 - 32VDC 2A (41 ±2VDC at no-load)**

**12 - 25 cells version: 15.0 - 45VDC 1.5A (51 ±2VDC at no-load)**

is in conformity with the following standard(s) or other normative document(s):

**Electrical Safety:**

**EN 60950** (EN 60950:2000)

**EN 60335-2-29** (EN 60335-2-29:1996 + /A11:1997, EN 60335-1:2000)

**EN 60601-1** (EN 60601-1:1990 + /A1:1993, /A2:1995)

**UL 60601-1, 1.ed:2003 & CAN/CSA-C22.2 NO. 601.1-M90 (R2001)**

**Electromagnetic Compatibility (EMC):**

**EN 61000-6-1:2001** (EN 61000-4-2:1995 +/A1:1998 +/A2:2001, -4-3:2002, -4-4:1995 +/A1:2001 +/A2:2001, -4-5:1995 +/A1:2001, -4-6:1996 +/A1:2001, -4- 8:1993 +/A1:2001, -4 -11:1994 +/A1:2001, ENV50204:1995)

**EN 61000-6-3:2001** (EN 55022B:1998 +/A1:2000 /A2:2003, EN 61000-3-2:2000, EN 61000-3-3:1995 +/A1:2001)

**EN 60601-1-2:2001** (EN 55011B:1998 +/A1:1999 +/A2:2002, EN 61000-3-2:2000, EN 61000-3-3:1995 +/A1:2001, EN 61000-4-2:1995 +/A1:1998 +/A2:2001, -4-3:2002, -4-4:1995 +/A1:2001 +/A2:2001, -4-5:1995 +/A1:2001, -4-6:1996 +/A1:2001, -4- 8:1993 +/A1:2001, -4 -11:1994 +/A1:2001, ENV50204:1995)

following the provisions of EU-Directives:

**93/42/EEC** (General Medical Devices Directive)

**73/23/EEC** (Low Voltage Directive)

**89/336/EEC** (EMC Directive)

and is produced under a quality system acc. to EN 29001:2000 (ISO 9001:2000) certified by:

**TI Sertifisering, Norway, certificate no. 044**

Place of issue:

**Fredrikstad, Norway**

Date of issue:

**14 July 2005**



**Finn-Erik Wallin**

Product Compliance Manager