

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 products:

Battery Charger for Lead-Acid or Li-Ion-Batteries (also for use with Medical Equipment)

Type: 2740

Data: Input: max.0.35A 100-240VAC 50-60 Hz, Class II

Versions for Lead-Acid Batteries:

Output: 6V-version:	7.35VDC	max. 1.0A
12V-version:	14.7VDC	max. 0.7A
24V-version:	29.4VDC	max. 0.35A
48V-version:	58.8VDC	max. 0.18A

Versions for Li-Ion Batteries:

Output: 1-cells version:	4.1 or 4.2VDC	max. 1.0A
2-cells version:	8.2 or 8.4VDC	max. 1.0A
3-cells version:	12.3 or 12.6VDC	max. 0.7A
4-cells version:	16.4 or 16.8VDC	max. 0.6A
5-cells version:	20.5 or 21.0VDC	max. 0.5A
6-cells version:	24.6 or 25.2VDC	max. 0.4A
7-cells version:	28.7 or 29.4VDC	max. 0.35A

are in conformity with the following standards or other normative documents:

Electrical Safety:

EN 60950-1	(EN 60950-1:2006 +/A11:2009, /A1:2010 & /A12:2011, /AC:2011, /A2:2013)	(IT-equipment)
EN 60601-1	(EN 60601-1:2006 +/AC:2010)	(Medical electrical equipment, 3 rd Ed.)
EN 60335-1	(EN 60335-1:2012)	(Household and similar appliances)
EN 60335-2-29	(EN 60335-2-29:2004)	(Requirements for battery chargers)

Electromagnetic Compatibility (EMC):

EN 61000-6-1	(EN 61000-6-1:2007)	(Immunity-residential, commercial & light-industrial environment)
EN 61000-6-3	(EN 61000-6-3:2007)	(Emission-residential, commercial & light-industrial environment)
EN 55022	(EN 55022:2010)	(Emission-IT-Equipment)
EN 55024	(EN 55024:2010)	(Immunity-IT-Equipment)
EN 60601-1-2	(EN 60601-1-2:2007 +/AC:2010)	(Medical equipment, EMC - Requirements and tests)
EN 55014-1	(EN 55014-1:2006)	(Emission-household appliances)
EN 55014-2	(EN 55014-2:1997 +/A1:2001, /A2:2008)	(Immunity-household appliances)

following the provisions of EU-Directives:

2006/95/EC	(repealing 73/23/EEC)	(Low Voltage Directive, LVD)
2004/108/EC	(repealing 89/336/EEC)	(EMC Directive)
93/42/EEC		(General Medical Devices Directive)
2009/125/EC	(repealing 2005/32/EC & 2008/28/EC)	(Energy-related Products Directive, ErP)
2011/65/EU	(repealing 2002/95/EC & 2008/35/EC)	(Restriction on use of Hazardous Substances in EEE, RoHS2)

and are produced under a quality system acc. to EN 29001:2008 (ISO 9001:2008).

Place of issue:
Fredrikstad, Norway

Date of issue:
23 February 2014


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