

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:

3 step Battery Charger (also for Medical Equipment)

Type: 2541 (Desktop housing)

Type: 2542 (Direct Plug-In with exchangeable AC plugs part)

Data: Input: 0.9A 100-240VAC 50-60 Hz, Class II

Output: Lead-Acid versions:	12V max. 2.2A	24V max. 1.2A
Li-Ion versions:	1 cell max. 2.7A	2 cells max. 2.7A
	3 cells max. 2.3A	4 cells max. 2.0A
	5 cells max. 1.6A	6 cells max. 1.4A
	7 cells max. 1.2A	8 cells max. 1.0A
	10 cells max. 0.8A	11 cells max. 0.7A
	12 cells max. 0.7A	13 cells max. 0.6A
	14 cells max. 0.6A	

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

Electrical Safety:

EN 60335-1	(EN 60335-1:2002 + /A1:2004, /A11:2004 & /A12:2006)	(Household and similar appliances)
EN 60335-2-29	(EN 60335-2-29:2004)	(Requirements for battery chargers)
EN 60601-1	(EN 60601-1:1990 + /A1:1993, /A2:1995 & /A13:1996)	(Medical electrical equipment)
EN 60950-1	(EN 60950-1:2006 + /A11:2009 & /A1:2010)	(IT-equipment)
UL 60601-1	1.ed:2003 & CAN/CSA-C22.2 NO. 601.1-M90 (R2001)	(Medical equipment USA & Canada)

Electromagnetic Compatibility (EMC):

EN 55014-1	(EN 55014-1:2006 + /A1:2009)	(Emission-household appliances)
EN 55014-2	(EN 55014-2:1997 + /A1:2001 & /A2:2008)	(Immunity-household appliances)
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 60601-1-2	(EN 60601-1-2:2007)	(Medical equipment, EMC - Requirements and tests)

following the provisions of EU-Directives:

2006/95/EC	(Low Voltage Directive)
2004/108/EC	(EMC Directive)
93/42/EEC	(General Medical Devices Directive)

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

TI Sertifisering, Norway, certificate no. 044

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Fredrikstad, Norway

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Product Compliance Manager