

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:

Desk-Top Power Supply Unit, also for use with Medical Equipment

Standard version is protected against ingress of objects and water according to IP4x to standard EN 60529, versions with protection up to IP67 available on request

Type: 3020 with 2-pins IEC 60320 inlet for detachable mains cord or with non-detachable mains cord.
3021 with 2-pins IEC 60320 inlet for exchangeable AC-plugs or detachable mains cord.

Data: Input: 1.2A 100-240VAC 50-60Hz, Class II

Output: in the range 10 - 14VDC, max.4A cont. / 5A intermittent

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) (IT-equipment)
EN 60601-1 (EN 60601-1:2005) (Medical electrical equipment, 3rd Ed.)

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 55024 (EN 55024:2010) (Immunity-IT-Equipment)
EN 55022 (EN 55022:2010) (Emission-IT-Equipment)
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, LVD)
2004/108/EC (EMC Directive)
2009/125/EC (Energy-related Products Directive, ErP)
2011/65/EU (Restriction on use of Hazardous Substances in EEE, "RoHS 2")

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

Place of issue:
Fredrikstad, Norway

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06 September 2012


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Product Compliance Manager