

# 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:

## Desktop Power Supply

Type: 9726

Data: Input: 1.3A 100-240VAC 50-60Hz, Cl. I

### Output with ventilated enclosure:

input: 100 - 190V:

12 – 14.5VDC max.5A/70W

15 – 18VDC max.4A/70W

22 – 28VDC max.3A/72W

45 – 50VDC max.1.5A/70W

input: 190 - 240V:

12 – 14.5VDC max.7A/95W

15 – 18VDC max.6A/95W

22 – 28VDC max.3.5A/95W

45 – 50VDC max.2A/95W

### Output with un-ventilated enclosure:

input: 100 - 190V:

12 – 14.5VDC max.5A\*/50W\*\*

15 – 18VDC max.4A\*/50W\*\*

22 – 28VDC max.3A\*/50W\*\*

45 – 50VDC max.1.5A\*/50W\*\*

input: 190 - 240V:

12 – 14.5VDC max.7A\*/65W\*\*

15 – 18VDC max.6A\*/65W\*\*

22 – 28VDC max.3.5A\*/65W\*\*

45 – 50VDC max.2A\*/65W\*\*

\* denotes maximum short-time current / \*\* denotes maximum average output power

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

### Electrical Safety:

EN 60950-1 (EN 60950-1:2006 +A2:2013)

(IT-equipment)

EN 60601-1 (EN 60601-1:2006 +AC:2010)

(Medical electrical equipment, 3<sup>rd</sup> 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 +A1:2011)

(Emission-residential, commercial & light-industrial environment)

EN 55022 (EN 55022:2010 +AC:2011)

(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)

following the provisions of EU-Directives:

2014/35/EU (repealing 2006/95/EC & 73/23/EEC)

(Low Voltage Directive, LVD, recast)

2014/30/EU (repealing 2004/108/EC & 89/336/EEC)

(EMC Directive, recast)

93/42/EEC

(General Medical Devices Directive)

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:

08 December 2014

  
Finn-Erik Wallin  
Product Compliance Manager