

Declaration of Conformity

(According to standard ISO/IEC 17050-1 & -2)

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: 3220

Input: max.2.1A 100-120V/220-2340VAC 50-60Hz, Class I or II

Output:

5V-version:	4 - 6VDC	max. 8.5A/51W
9V-version:	6 - 9VDC	max. 8.5A/77W
13.2V-version:	9 - 13.2VDC	max. 8.5A/103W
16V-version:	12 - 16.8VDC	max. 7.7A/102W
24V-version:	16.8 - 24VDC	max. 6.0A/101W
28V-version:	24 - 28VDC	max. 4.4A/106W
36V-version:	28 - 38VDC	max. 3.6A/103W
48V-version:	38 - 48VDC	max. 2.7A/103W
60V-version:	48 - 63VDC ¹⁾	max. 2.1A/101W
64V-version:	63 - 67VDC ¹⁾	max. 1.6A/100W

¹⁾NOTE: For compliance with EN 60950-1 and EN 60601-1 output terminals >60VDC must be inaccessible to the operator.

are in conformity with the following standard(s) or other normative documents(s):

Electrical Safety:

EN 60950-1 (EN 60950-1:2006 + /A11:2009, /A12:2011, /AC:2011 & /A2:2013) (IT-equipment)
EN 60601-1 (EN 60601-1:2006 + /AC:2010 & /A1:2013) (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 + /A1:2011) (Emission-residential, commercial & light-industrial environment)
EN 55022 (EN 55022:2010 + /AC:2011) (Emission-IT-Equipment)
EN 55024 (EN 55024:2010 + /A1:2015) (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)

Place of issue:
Fredrikstad, Norway

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17 October 2016


Finn-Erik Wallin
Product Compliance Manager