


EU & UK Declaration of Conformity



We, the responsible manufacturer;

Company Name:	Mascot Electronics AS		
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declare that this Declaration is issued under our sole responsibility and belongs to the following product(s):

Product and intended purpose:	Desktop Power Supply																																
Brand(s):	 and/or MASCOT (may also carry additional customer name, logo or trade mark)																																
Type(s)/Model(s)/	3220 (may also carry additional customer model name)																																
UDI-DI:	(model 3220 apply 2MOOP protection to IEC 60601-1, model 3220P apply 2MOPP)																																
Batch / Serial No./	all CE- and/or UKCA- marked products produced from the date indicated below																																
UDI-PI:	(for production date: see marking on the product)																																
Description:	<p>Input: max.2.1A 100-120V/220-240VAC 50-60Hz, Class I or II</p> <p>Output:</p> <table><tr><td>5V-version:</td><td>4 - 6VDC</td><td>max. 8.5A/51W</td></tr><tr><td>9V-version:</td><td>6 - 9VDC</td><td>max. 8.5A/77W</td></tr><tr><td>12V-version:</td><td>9 - 13.2VDC</td><td>max. 8.5A/103W</td></tr><tr><td>16V-version:</td><td>12 - 16.8VDC</td><td>max. 7.7A/102W</td></tr><tr><td>24V-version:</td><td>16.8 - 24VDC</td><td>max. 6.0A/101W</td></tr><tr><td>28V-version:</td><td>24 - 28VDC</td><td>max. 4.4A/106W</td></tr><tr><td>36V-version:</td><td>28 - 38VDC</td><td>max. 3.6A/103W</td></tr><tr><td>48V-version:</td><td>38 - 48VDC</td><td>max. 2.7A/103W</td></tr><tr><td>60V-version:</td><td>48 - 63VDC</td><td>max. 2.1A/101W</td></tr><tr><td>64V-version:</td><td>63 - 67VDC</td><td>max. 1.6A/100W</td></tr></table> <p>NOTE: For compliance with standard EN 60601-1 output terminals >60VDC must be inaccessible to the operator.</p>			5V-version:	4 - 6VDC	max. 8.5A/51W	9V-version:	6 - 9VDC	max. 8.5A/77W	12V-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	max. 2.1A/101W	64V-version:	63 - 67VDC	max. 1.6A/100W
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The product(s) described above are in conformity with the relevant European Union harmonisation legislation for CE-marking:

(EU) 2017/745	EU Regulation - Medical Devices Regulation (MDR), Risk Class I Device amending Directive 2001/83/EC, Regulations (EC) 178/2002 & (EC) 1223/2009 and repealing Directives 90/385/EEC & 93/42/EEC
2015/863/EU	EU Directive - Restriction on use of Hazardous Substances in EEE ("RoHS3") recast, repealing Directives 2002/95/EC, 2008/35/EC & 2011/65/EU

The product(s) described above are in conformity with the relevant U.K. legislation for UKCA-marking:

The Medical Devices (Amendment etc.) (EU Exit) Regulations 2020, Risk Class I Device	
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	

The following harmonised standards and technical specifications have been applied:

(International editions and comments indicated in brackets):

Electrical Safety (to MDR):

EN 60601-1	EN 60601-1:2006 + /AC:2010 + /A1:2013 (IEC 60601-1:2005 + /A1:2012)	Medical electrical equipment, Edition 3.1
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Electromagnetic Compatibility (to MDR):

EN 60601-1-2	EN 60601-1-2:2015 (IEC 60601-1-2:2014, Edition 4.0)	Medical equipment, EMC - Requirements and tests, Edition 4.0
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Restriction of the Use of certain Hazardous Substances (RoHS) for EU:

2015/863/EU "RoHS3"	EU Directive - Restriction on use of Hazardous Substances in EEE Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment
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Restriction of the Use of certain Hazardous Substances for UK:

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Additional Information:

Compliance with harmonised standards and technical specifications may have been verified by the manufacturer, by third party testing or by a Certification Body (NCB).

The products are considered Risk Class I devices according to EU Medical Device Regulation (MDR) and the U.K. Medical Devices (Amendment etc.) (EU Exit) Regulations 2020.

The product(s) may be produced at production sites (for specific product: see "Made in"-marking on the product):

- Mascot Baltic OÜ, Taevakivi 15, EE-13619 Tallinn, ESTONIA, certified to standard EN 29001:2015 (ISO 9001:2015) by Metrocert, certificate ref. K-144
- Mascot Power Supplies (Ningbo) Co., Ltd, No.128 Jinchuan Road, Zhenhai, Ningbo 315221, CHINA, certified to standard EN 29001:2015 (ISO 9001:2015) by DNV-GL, certificate ref. 179027-2015

The most recent issue of this Declaration is available at www.mascot.com.

Fredrikstad, Norway

Place of issue

2021-08-25

Date of issue

Signed on behalf of Mascot Electronics AS

A handwritten signature in blue ink, appearing to read 'Finn-Erik Wailin'.

Finn-Erik Wailin, Compliance Manager

Name, function, signature