

EC 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:	Power Supply Unit																																
Brand(s):	and/or MASCOT (may also carry additional customer name, logo or trade mark)																																
Type(s)/Model(s)/UDI-DI:	3626-series (with 2-pins IEC 60320 inlet for exchangeable AC-plugs or detachable mains cord.)																																
Batch / Serial No./UDI-PI:	all CE-marked products produced from the date indicated below (for production date: see marking on the product)																																
Description:	<p>Input: 100-240 VAC 50-60 Hz max. 0.4 A, Class II</p> <p>Output:</p> <table border="0"> <tr> <td>model 3626-50:</td> <td>5.0 - 5.9 VDC,</td> <td>max. 4 A,</td> <td>max. 15 W</td> </tr> <tr> <td>model 3626-60:</td> <td>6.0 - 7.4 VDC,</td> <td>max. 3.33 A,</td> <td>max. 15 W</td> </tr> <tr> <td>model 3626-75:</td> <td>7.5 - 7.9 VDC,</td> <td>max. 3.73 A,</td> <td>max. 15 W</td> </tr> <tr> <td>model 3626-90:</td> <td>8.5 - 11.9 VDC,</td> <td>max. 3.11 A,</td> <td>max. 22.5 W</td> </tr> <tr> <td>model 3626-12:</td> <td>12 - 14.9 VDC,</td> <td>max. 2.33 A,</td> <td>max. 28 W</td> </tr> <tr> <td>model 3626-15:</td> <td>15 - 17.9 VDC,</td> <td>max. 1.86 A,</td> <td>max. 28 W</td> </tr> <tr> <td>model 3626-18:</td> <td>18 - 19.9 VDC,</td> <td>max. 1.55 A,</td> <td>max. 28 W</td> </tr> <tr> <td>model 3626-24:</td> <td>20 - 26 VDC,</td> <td>max. 1.16 A,</td> <td>max. 28 W</td> </tr> </table>	model 3626-50:	5.0 - 5.9 VDC,	max. 4 A,	max. 15 W	model 3626-60:	6.0 - 7.4 VDC,	max. 3.33 A,	max. 15 W	model 3626-75:	7.5 - 7.9 VDC,	max. 3.73 A,	max. 15 W	model 3626-90:	8.5 - 11.9 VDC,	max. 3.11 A,	max. 22.5 W	model 3626-12:	12 - 14.9 VDC,	max. 2.33 A,	max. 28 W	model 3626-15:	15 - 17.9 VDC,	max. 1.86 A,	max. 28 W	model 3626-18:	18 - 19.9 VDC,	max. 1.55 A,	max. 28 W	model 3626-24:	20 - 26 VDC,	max. 1.16 A,	max. 28 W
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The product(s) described above are in conformity with the relevant European Union harmonisation legislation:

2014/35/EU	EU Directive - Safety of electrical equipment ("Low-Voltage Directive") (LVD) recast, repealing Directives 2006/95/EC & 73/23/EEC
2014/30/EU	EU Directive - Electromagnetic Compatibility (EMC) recast, repealing Directives 2004/108/EC & 89/336/EEC
Regulation (EU) 2017/745	EU - Medical Devices Regulation (MDR), Risk Class I Device repealing Directive 93/42/EEC (MDD)
2009/125/EC	EU Directive - Energy Related Products, Ecodesign (ERP) recast, repealing Directive 2005/32/EC (EUP)
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 following harmonised standards and technical specifications have been applied:

(International editions and comments indicated in brackets)

Electrical Safety (to LVD-Directive & MD-Regulation):

EN 60950-1	EN 60950-1:2006 + /A1:2010, + /A11:2009, + /AC:2011, + /A12:2011 + /A2:2013 (IEC 60950-1:2005 modified + /A1:2009 modified + /A2:2013 modified, Edition 2.2)	IT-equipment (ITE), Edition 2.2
EN 60601-1	EN 60601-1:2006 + /AC:2010 + /A1:2013 (IEC 60601-1:2005 + /A1:2012)	Medical electrical equipment, Edition 3.1

Electromagnetic Compatibility (to EMC- & MDD-Directives):

EN 61000-6-1	EN 61000-6-1:2007 (IEC 61000-6-1:2005, Edition 2.0 and IEC 61000-6-1:2016, Edition 3.0)	Immunity-residential, comm. & light-industrial environment, Edition 2.0
EN 61000-6-3	EN 61000-6-3:2007 + /A1:2011 & /AC:2012 (IEC 61000-6-3:2007 + /A1:2010)	Emission-residential, comm. & light-industrial environment, Edition 2.1
EN 55022	EN 55022:2010 + /AC:2011 (CISPR 22:2008 modified, Edition 6.0)(Note: CISPR 22 is now replaced by CISPR 32:2012)	Emission-IT-Equipment, Edition 6.0
EN 55024	EN 55024:2010 (CISPR 24:2010, Edition 2.0 and CISPR 24:2010 + /Corr.1:2011 + /A1:2015, Edition 2.1)	Immunity-IT-Equipment, Edition 2.0

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EN 55032	EN 55032:2012 + /AC:2013 (CISPR 32:2012 + /Corr.1:2012 + /Corr 2:2012, Edition 1.0 and CISPR 32:2015, Edition 2.0)	Emission-Multimedia Equipment, Edition 1.0
EN 60601-1-2	EN 60601-1-2:2015 (IEC 60601-1-2:2014 modified, Edition 4.0)	Medical equipment, EMC - Requirements and tests, Edition 4.0

Ecodesign (to ERP-Directive):

Commission Regulation (EC) No 2018/1782	implementing Directive 2005/32/EC with regard to eco-design requirements for no-load condition electric power consumption and average active efficiency of external power supplies	repealing Commission Regulation (EC) No 278/2009
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The Product is also in Compliance with other Ecodesign requirements:

EC Code of Conduct On Energy Efficiency of external Power Supplies version 5, Tier 2

US Code of Federal Regulations, Title 10, Chapter II, Subchapter D, Part 430, Energy Conservation Program for Consumer Products

International Efficiency Marking Protocol for External Power Supplies (v3.0 September 2013, doc. ref. EERE-2008-BT-STD-0005-0218), Level VI

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 output voltage is a fixed voltage within the range indicated above.

The products are considered Risk Class I devices according to the General Medical Devices Directive.

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

Mascot Power Supplies (Ningbo) Co.,Ltd, No.128 Jinchuan Road, Zhenhai, Ningbo 315221, CHINA

The production sites are certified to standard EN 29001:2015 (ISO 9001:2015) by:

Mascot Baltic OÜ: Metrosert, certificate ref. K-144

Mascot Power Supplies (Ningbo) Co.,Ltd: DNV-GL, certificate ref. 179027-2015

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

Fredrikstad, Norway

Place of issue

2020-11-24

Date of issue

Signed on behalf of Mascot Electronics AS


Finn-Erik Wailin, Compliance Manager

Name, function, signature