


EU & UK Declaration of Conformity



We, the responsible manufacturer;

| | | | |
|-------------------|---|--------------------------|---------------------|
| Company Name: | Mascot Electronics AS | | |
| Postal Address: | P.O.Box 177, N-1601 Fredrikstad, NORWAY | | |
| Visiting Address: | Mosseveien 109, N-1624 Gressvik, NORWAY | | |
| Telephone: | (+47) 69 36 43 00 | E-mail: sales@mascot.com | WEB: www.mascot.com |

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

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|-------------------------------|---|
| 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: | 3721-XX (for explanation of "xx", see Description below) (may also carry additional customer model name or part number) |
| Batch / Serial No./UDI-PI: | all CE- and/or UKCA- marked products produced from the date indicated below (for production date: see marking on the product) |
| Description: | Input: 100-240 VAC 50-60 Hz max. 1.0 A, Class II Output: model 3721-50: 5.0 VDC, max. 5 A, max. 25 W model 3721-60: 5.1 - 6.0 VDC, max. 4.17 A, max. 25 W model 3721-75: 6.1 - 7.9 VDC, max. 4 A, max. 30 W model 3721-90: 8 - 11.9 VDC, max. 4.6 A, max. 42 W model 3721-12: 12 - 14.9 VDC, max. 3.5 A, max. 42 W model 3721-15: 15 - 16.9 VDC, max. 2.8 A, max. 42 W model 3721-18: 17 - 19.9 VDC, max. 2.33 A, max. 42 W model 3721-24: 20 - 29.9 VDC, max. 1.75 A, max. 42 W <i>(fixed output voltage within the range)</i> |

The product(s) described above are in conformity with the relevant European Union harmonisation legislation for CE-marking:

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|---------------|--|
| 2014/30/EU | EU Directive - Electromagnetic Compatibility (EMC) recast, repealing Directives 2004/108/EC & 89/336/EEC |
| (EU) 2017/745 | EU Regulation - Medical Devices Regulation (MDR), Risk Class I Device repealing directive 93/42/EEC |
| 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 product(s) described above are in conformity with the relevant U.K. legislation for UKCA-marking:

Electrical Equipment (Safety) Regulations 2016

Electromagnetic Compatibility (EMC) Regulations 2016

The Medical Devices (Amendment etc.) (EU Exit) Regulations 2020, Risk Class I Device

Ecodesign for Energy-Related Products (External Power Supplies) Regulations 2020

Draft Regulation, awaiting implementation

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 and Electromagnetic Compatibility (to MDR/MDD-Directives):

| | | |
|--------------|--|--|
| EN 60601-1 | EN 60601-1:2006 + /AC:2010 + /A1:2013+/A2:2021 (IEC 60601-1:2005 + /A1:2012+/A2:2020) | Medical electrical equipment, Edition 3.2 The products provides two Means Of Operator Protection (2 MOOP) |
| 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 |

Electromagnetic Compatibility (to EMC-Directive):

| | | |
|--------------|---|---|
| EN 61000-6-1 | EN 61000-6-1:2007 (IEC 61000-6-1:2005, Edition 2.0) (also IEC 61000-6-1:2016, Edition 3.0, not yet an EN-norm) | 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 |

Ecodesign to EU ERP-Directive:

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|---|---|
| Commission Regulation (EC) No 2019/1782 | implementing Directive 2005/32/EC with regard to ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies |
|---|---|

Ecodesign for U.K.:

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| Draft Regulation only (awaiting implementation) | Draft "Ecodesign for Energy-Related Products (External Power Supplies) Regulations 2020" (Note: not applicable to Battery Chargers) |
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Restriction of the Use of certain Hazardous Substances (RoHS) for EU:

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|---------------------|--|
| 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 |
|---------------------|--|

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 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

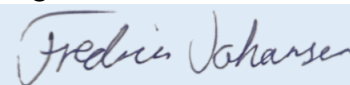
Signed on behalf of Mascot Electronics AS

Fredrikstad, Norway

Place of issue

2023-08-24

Date of issue



Fredrik Johansen, Compliance Manager

Name, function, signature