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 Dec	laration is issued under our sole responsibility and belongs to the following product(s):			
Product and	Power Supply Unit, Desktop or Direct-Plug-in			
intended purpose:				
Brand(s):	and/or manager (may also carry additional customer name, logo or trade mark)			
Type(s)/Model(s)/ UDI-DI:	3926			
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: max. 0.35 A, 100-240 Vac, 50-60 Hz, Class II Output: 9 Vdc max. 3.11 A / 28 W			
	12 Vdc max. 2.33 A / 28 W			
	24 Vdc max. 1.16 A / 28 W			
The product(s) descr	ibed above are in conformity with the relevant European Union harmonisation			

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

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
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

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 (to EU LVD- & MDD-Directives and UK Electrical Equipment Regulations 2016): EN 62368-1:2014 + /AC:2015 + /AC:2017 + /A11:2017 IT-equipment (ITE), Edition 2.0 (IEC 62368-1:2014 + /COR1:2015 + /COR2:2015, Edition 2.0 and IEC 62368-1:2018 +/COR1:2020, Edition 3.0)

Electromagnetic C	Compatibility (to EU EMC-Directive &	UK Electromagnetic Compatibility Regulations 2016):
EN 61000-6-1	EN 61000-6-1:2007 (IEC 61000-6-1:2005, Edition 2.0) (also IEC 61	Immunity-residential, comm. & light-industrial environment, Edition 2.0 000-6-1:2016, Edition 3.0, not yet an EN-norm)
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 55024	EN 55024:2010 (CISPR 24:2010, Edition 2.0) (also CISPR 24:20	Immunity- IT & Multimedia Equipment, Edition 2.0 010 + /Corr.1:2011 + /A1:2015, Edition 2.1, but not yet an EN-norm)
EN 55032	EN 55032:2012 + /AC:2013 (CISPR 32:2012 + /Corr.1:2012 + /Corr 2:2012	Emission-Multimedia Equipment, Edition 1.0 2, Edition 1.0) (also CISPR 32:2015, Edition 2.0, but not yet an EN-norm)

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Ecodesign to EU ERP-Directive:	
Commission Regulation (EC) No 2019/1782	im lo:

implementing Directive 2005/32/EC with regard to ecodesign requirements for noload condition electric power consumption and average active efficiency of external power supplies (Repealing Commission Regulation (EC) No 2019/1782 from 2020-04-01) (Note: not applicable to Battery Chargers, ref. Article 1.2 item c))

Ecodesign for U.K.: Draft Regulation only (awaiting implementation)

Draft "Ecodesign for Energy-Related Products (External Power Supplies) Regulations 2020" (*Note: not applicable to Battery Chargers*)

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

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

- 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

Fredrikstad, Norway

2021-06-10

Signed on behalf of Mascot Electronics AS

Place of issue

Date of issue

Jan Fredrik Haugen, R&D Manager Name, function, signature