EU & UK Declaration of Conformity

We, the responsible manufacturer;

Company Name:	**Mascot Electronics AS**				
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):

Product and intended purpose:	**Power Supply Unit**
Brand(s):	**and/or** **(may also carry additional customer name, logo or trade mark)**
Type(s)/Model(s)/ UDI-DI:	**3820-series** **(may also carry additional customer model name or part number)**
Batch / Serial No./ UDI-PI:	**all CE-marked products produced from the date indicated below** **(for production date: see marking on the product)**
Description:	**Input: max. 1,6 A 100-240 VAC 50-60 Hz, Class I or II** **Output: type 3820-12: 12.0-14.9 VDC (fixed within the range), max. 8.33 A** **type 3820-18: 15.0-20.9 VDC (fixed within the range), max. 8 A** **type 3820-24: 21.0-26.9 VDC (fixed within the range), max. 5.71 A** **type 3820-30: 27.0-32.9 VDC (fixed within the range), max. 4.44 A** **type 3820-36: 33.0-38.9 VDC (fixed within the range), max. 3.63 A** **type 3820-42: 39.0-44.9 VDC (fixed within the range), max. 3.07 A** **type 3820-36: 45.0-50.0 VDC (fixed within the range), max. 2.66 A**

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)**
(EU) 2017/745	**EU Regulation - Medical Devices Regulation (MDR)**, Risk Class I Device Note : The product complies with the necessary EMC and safety standards but is not registered as a medical device according to the procedure in the MDR.
2014/30/EU	**EU Directive - Electromagnetic Compatibility (EMC)**
2009/125/EC	**EU Directive - Energy Related Products, Ecodesign (ERP)**
2019/1782	**Commission Regulation (EU) 2019/1782 of 1 October 2019 laying down ecodesign requirements for external power supplies pursuant to Directive 2009/125/EC**
2015/863/EU **Also 2011/65/EU**	**EU Directive - Restriction on use of Hazardous Substances in EEE ("RoHS3")**

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

SI 2016 No. 1101	**Electrical Equipment (Safety) Regulations 2016**
SI 2008 No. 1597	**Electromagnetic Compatibility (EMC) Regulations 2016**
SI 2002 No 618, as amended	**The Medical Devices Regulations 2002**
SI 2012 No. 3032	**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**
SI 2010 No. 2617	**Ecodesign for Energy-Related Products Regulations 2010 (also Commission Regulation (EU) 2019/1782)**

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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 +/ AC:2014 +/ A12:2014 +/ A2:2021** **(IEC 60601-1:2005 + /A1:2012+ /A2:2020**	**Medical electrical eq, Ed 3.2**
EN 60601-1-2	**EN 60601-1-2:2015 +/ A1:2021** **(IEC 60601-1-2:2014 +/ A1:2020, Edition 4.1)**	**Medical equipment, EMC - Requirements and tests, Edition 4.1**
EN 60335-1	**EN 60335-1:2012/AC:2014/A11:2014/A13:2017 /A1:2019/A14:2019/A2:2019/A15:2021/A16:2023** **(IEC 60335-1:2010 modified + /A1:2013 + /A2:2016, Edition 5.2)**	**Household and similar appliances-General req, Edition 5.2**
EN 61000-6-1	**EN 61000-6-1:2019** **(*IEC 61000-6-1:2016, Edition 3.0*)**	**Immunity-residential, comm. & light-industrial environment, Edition 3.0**
EN 61000-6-3	**EN 61000-6-3:2021** **(IEC 61000-6-3:2020, Edition 3.0)**	**Emission-residential, comm. & light-industrial environment, Edition 3.0**

Ecodesign for U.S.A.:

US Code of Federal Regulations (CFR) **Also called "DoE compliance"**	**10 CFR Part 430 - Energy Conservation Program for Consumer Products,**
California Code of Regulations (CCR) **Also called "CEC-400 compliance" referring to CEC-400-2017-002 "2016 Appliance Efficiency Regulations" issued by California Energy Commission**	**CCR Title 20 - Public Utilities and Energy,** **Division 2 - State Energy Resources Conservation and Development Commission,** **Chapter 4 - Energy Conservation, Article 4 - Appliance Efficiency Regulations**

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, Block #8, No. 1188 Zhong guan Road, Zhen Hai District 315200 NINGBO City, 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.

Signed on behalf of Mascot Electronics AS

Fredrikstad, Norway	**16.04.2026**	Fredrik Johansen **Fredrik Johansen, Compliance Manager**
Place of issue	Date of issue	Name, function, signature