

EU (CE) & UK (UKCA) 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:	8921 (may also carry additional customer model name)		
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: 2.5A 230VAC 50-60Hz Cl.I Output: 12V-version: 11.5 - 15.5VDC max. 20A/270W 24V-version: 22 - 30VDC max. 12A/290W 48V-version: 40 - 60VDC max. 6A/290W		

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
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 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 LVD-Directive and UK Electrical Equipment (Safety) Regulations 2016):

EN 62368-1 *)	EN 62368-1:2014 + /AC:2015 + /AC:2017 + /A11:2017 (IEC 62368-1:2014 + /COR1:2015 + /COR2:2015, Edition 2.0) (also IEC 62368-1:2018 + /COR1:2020, Ed 3.0, not yet an EN-norm)	A/V, IT & Comm., Edition 2.0
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Electromagnetic Compatibility (to EMC-Directive and UK Electromagnetic Compatibility (EMC) Regulations 2016):

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, Edition 2.1)	Emission-residential, comm. & light-industrial environment, Edition 2.1
EN 55032 *)	EN 55032:2015 + /A11:2020 (CISPR 32:2015 + /A1:2019, Edition 2.1)	Emission-Multimedia Equipment, Edition 2.1
EN 55035 *)	EN 55035:2017 (CISPR 35:2016, Edition 1.0)	Immunity- Multimedia Equipment, Edition 1.0

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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

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).

**) used above denotes verified by the manufacturer only.*

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 Metrosert, 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

2022-01-18

Date of issue

Signed on behalf of Mascot Electronics AS


Erik Wallin, Compliance Manager
Name, function, signature