EU & UK 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 **Direct Plug-In Power Supply**

intended purpose:

and/or mane, logo or trade mark) Brand(s):

Type(s)/Model(s)/

UDI-DI:

(may also carry additional customer model name or part number)

Description: 250 mA, 100 - 240 VAC, 50-60 Hz, Cl. II

Output: 5 VDC max. 800 mA / 4 W

6 VDC max. 800 mA / 4.8 W 7.5 VDC max. 800 mA / 6 W 9 VDC max. 800 mA / 7.2 W 12VDC max. 800 mA / 10 W 16VDC max. 620 mA / 10 W 24VDC max. 400 mA / 10 W

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 may only be used in applications not falling under the requirement of:

EU Directive EU Directive - Energy Related Products, Ecodesign (ERP) with requirements

2009/125/EC EU Commission Regulation (EC) 2019/1782

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

Draft Regulation, awaiting implementation

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 EU LVD-Directive and UK Electrical Equipment Regulations 2016):

EN 60950-1:2006 + /A1:2010, + /A11:2009, + /AC:2011, + /A12:2011 + /A2:2013 IT-equipment (ITE), Edition 2.2 EN 60950-1

(IEC 60950-1:2005 modified + /A1:2009 modified + /A2:2013 modified, Edition 2.2) (Expired for CE-marking to EU LVD)

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Electromagnetic Compatibility (to EU EMC-Directive & UK Electromagnetic Compatibility Regulations 2016):

EN 61000-6-1 EN 61000-6-1:2007 Immunity-residential, comm. & light-industrial environment, Edition 2.0

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

EN 61000-6-3 EN 61000-6-3:2007 + /A1:2011 & /AC:2012 Emission-residential, comm. & light-industrial environment, Edition 2.1

(IEC 61000-6-3:2007 + /A1:2010)

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

Signed on behalf of Mascot Electronics AS

Fredrikstad, Norway 2021-03-03 Finn-Erik Wallin, Compliance Vanager

Place of issue Date of issue Name, function, signature