

Declaration of Conformity

According to ISO/IEC Guide 22 and EN 45014.

Mascot Electronics A/S

Postal address: P.O. Box 177
N-1601 Fredrikstad - Norway

Visiting Address: Mosseveien 109
N-1624 Gressvik - Norway

Phone: +47 69 36 43 00
Fax: +47 69 36 43 01
E-mail: sales@mascot.no
Internet: www.mascot.no

We, **Mascot Electronics A/S**

declare under our sole responsibility that the products:

DC/AC Modified Sinewave Inverter

Type: 2985

Data: Input: 12V DC (10 – 15 VDC) or 24 VDC (20 – 30 VDC)

Output: 230 VAC 50 Hz max. 300 W continuous, max. 500 W intermittent

are in conformity with the following standards or other normative documents:

Electrical Safety:

EN 60950-1 (EN 60950-1:2006 +/A11:2009, /A12:2011, /AC:2011 & /A2:2013) (IT-equipment)

Electromagnetic Compatibility (EMC):

EN 61000-6-1 (EN 61000-6-1:2007) (Immunity-residential, commercial & light-industrial environment)

EN 61000-6-3 (EN 61000-6-3:2007 +/A1:2011)(Emission-residential, commercial & light-industrial environment)

EN 55022 (EN 55022:2010 +/AC:2011) (Emission-IT-Equipment)

EN 55024 (EN 55024:2010) (Immunity-IT-Equipment)

following the provisions of EU-Directives:

2014/35/EU (repealing 2006/95/EC & 73/23/EEC) (Low Voltage Directive, LVD, recast)

2014/30/EU (repealing 2004/108/EC & 89/336/EEC) (EMC Directive, recast)

2011/65/EU (repealing 2002/95/EC & 2008/35/EC) (Restriction on use of Hazardous Substances in EEE, RoHS2)

Place of issue:
Fredrikstad, Norway

Date of issue:
06 May 2015


Finn-Erik Wallin
Product Compliance Manager