

# Declaration of Conformity

According to ISO/IEC Guide 22 and EN 45014.

**Mascot Electronic AS**

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 32 94 33  
E-mail: sales@mascot.no  
Internet: www.mascot.no

We, **Mascot Electronic AS**

declare under our sole responsibility that the product:

**DC-AC Sinewave Inverter**

Type: **2284**

Data: Input: **10 - 15VDC or 20 - 30VDC**

Output: **230VAC max. 150W cont., 300W int.**

is in conformity with the following standard(s) and/or other normative document(s):

**Electrical Safety:**

**EN 60950-1** (EN 60950-1:2006 +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:

**2006/95/EC** (repealing 73/23/EEC)

(Low Voltage Directive, LVD)

**2004/108/EC** (repealing 89/336/EEC)

(EMC Directive)

**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:  
**13 May 2014**

  
**Finn-Erik Wallin**

Product Compliance Manager