

EU & UK Declaration of Conformity



We, the responsible manufacturer;

Company Name: **Mascot Electronics AS**

Postal Address: **P.O.Box 177, N-1601 Fredrikstad, NORWAY**

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: **Battery Charger for Lead-Acid Batteries**

Brand(s): **Ø** and/or **MASCOT** (may also carry additional customer name, logo or trade mark)

Type(s)/Model(s): **2245**

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

Batch / Serial No./UDI-DI: **all CE- and/or UKCA- marked products produced from the date indicated below**
(for production date: see marking on the product)

Description: **Input: max. 3.6 A, 220 – 240 Vac or 110-120 Vac, Class I**
Output: 12V version: 14.7 V dc, 40A
24V version: 29.4V dc, 20A

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 Also 2011/65/EU	EU Directive - Restriction on use of Hazardous Substances in EEE ("RoHS3") recast, repealing Directives 2002/95/EC, 2008/35/EC & 2011/65/EU
2009/125/EC	EU Directive - Energy Related Products, Ecodesign (ERP) recast, repealing Directive 2005/32/EC (EUP)

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 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

The following harmonised standards and technical specifications have been applied:

(International editions and comments indicated in brackets):

Electrical Safety (to EU LVD-Directive & UK Electrical Equipment Regulations):

EN 60335-1	EN 60335-1:2012/AC:2014/A11:2014/A13:2017 /A1:2019/A14:2019/A2:2019/A15:2021 (IEC 60335-1:2010 modified + /A1:2013 + /A2:2016, Edition 5.2)	Household and similar appliances-General req, Edition 5.2
EN 60335-2-29	EN 60335-2-29:2021/A2:2021 (IEC 60335-2-29:2016/A1:2019 , Edition 5.1)	Household and similar appliances-Requirements for battery chargers, Edition 5.1

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

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

EU & UK Declaration of Conformity



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 Building 9, No. 1188, Zhongguan Road, Zhenhai District NINGBO Zhejiang 315200 CN

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

Place of issue

2025-12-15

Date of issue

A handwritten signature in blue ink that reads 'Fredrik Johansen'.

Fredrik Johansen, Compliance Manager

Name, function, signature