

EU & UK DECLARATION OF CONFORMITY

We, the responsible manufacturer,

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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: Battery Charger for Lead-Acid Batteries
Brand(s):  and/or  (may also carry additional customer name, logo or trade mark)
Type(s)/Model(s)/UDI-DI: 2544 (may also carry additional customer model name, logo or part number)
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: max. 4A, 10 – 30 VDC, Class III
Output: for 12 V lead-acid batteries: 2A

The product(s) described above are in conformity with the relevant European Union harmonisation legislation:

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 EU LVD-Directive & UK Electrical Equipment Regulations):

EN 60950-1 EN 60950-1:2006 + /A1:2010, + /A11:2009, + /AC:2011, + /A12:2011 + /A2:2013 IT-equipment (ITE), Edition 2.2 (IEC 60950-1:2005 modified + /A1:2009 modified + /A2:2013 modified, Edition 2.2) (OBS! expired for CE-marking !!)
EN 62368-1 EN 62368-1:2014 + /AC:2015 A/V, information and comm. technology equipment: Safety requirements, Ed.2.0 (IEC 62368-1:2014 modified, Ed.2.0) (also IEC 62368-1:2018, Ed.3.0, but not yet a harmonised EN standard))

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

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

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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, No.128 Jinchuan Road, Zhenhai, Ningbo 315221, CHINA

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.accu-24.de/airbatt.de.

Signed on behalf of ACCU-24 Batterien und Systeme GmbH:

Gedern, Germany
Place of issue

2020-12-05
Date of issue

Thomas Menzel, Executive Director
Name, function, signature