

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/DC-Converter

Type: 8862

Data:	12/12-version:	Input:	10 - 16VDC	Output:	13.2VDC max. 3A cont., 4A int.
	12/24-version:	Input:	10 - 16VDC	Output:	24VDC max. 1.7A cont., 2.2A int.
	12/48-version:	Input:	10 - 16VDC	Output:	48VDC max. 0.7A cont., 0.8A int.
	24/12-version:	Input:	18 - 32VDC	Output:	13.2VDC max. 6A cont., 10A int.
	24/24-version:	Input:	18 - 32VDC	Output:	24VDC max. 3A cont., 4A int.
	24/36-version:	Input:	18 - 32VDC	Output:	36VDC max. 2.5A cont., 3A int.
	24/48-version:	Input:	18 - 32VDC	Output:	48VDC max. 1.5A cont., 2A int.
	36/12-version:	Input:	30 - 48VDC	Output:	13.2VDC max. 6A cont., 8A int.
	36/24-version:	Input:	30 - 48VDC	Output:	24VDC max. 3A cont., 4A int.
	48/12-version:	Input:	40 - 64VDC	Output:	13.2VDC max. 6A cont., 8A int.
	48/24-version:	Input:	40 - 64VDC	Output:	24VDC max. 3A cont., 4A int.
	48/48-version:	Input:	40 - 64VDC	Output:	48VDC max. 1.5A cont., 2A int.

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

Electromagnetic Compatibility (EMC):

EN 61000-6-1 (EN 61000-6-1:2007) (Immunity - residential, commercial & light-industrial environment)
EN 61000-6-3 (EN 61000-6-3:2001) (Emission - residential, commercial & light-industrial environment)

following the provisions of EU-Directives:

2004/108/EC (EMC Directive)
2004/104/EC* (Vehicle Directive*)

* the 24/12- and 24/24V-versions only, "e"-marked as electrical sub-assembly with regard to Regulation no.10,
Approval No.: E24 10R-020029.

The products are manufactured under a quality system acc. to **EN 29001:2000** (ISO 9001:2000)
certified by: **TI Sertifisering, Norway, certificate no. 044**

Place of issue:
Fredrikstad, Norway

Date of issue:
12 August 2009


Finn-Erik Wallin
Product Compliance Manager