

Declaration of Conformity

According to ISO/IEC Guide 22 and EN 45014.

Mascot Electronics A/S

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We, **Mascot Electronics A/S**

declare under our sole responsibility that the products:

DC/DC-Converter

Type: 8861

Data: 24/12-version: Input: 20 - 32VDC Output:12VDC max. 6A/81W cont.,8A/110W int.

24/24-version: Input: 20 - 32VDC Output:24VDC max. 3A/81W cont.,4A/110W int.

24/48-version: Input: 20 - 32VDC Output:48VDC max. 1.5A/81W cont.,2A/110W int.

48/12-version: Input: 40 - 64VDC Output:12VDC max. 6A/81W cont.,8A/110W int.

48/24-version: Input: 40 - 64VDC Output:24VDC max. 3A/81W cont.,4A/110W int.

48/48-version: Input: 40 - 64VDC Output:48VDC max. 1.5A/81W cont.,2A/110W 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