Demko Certificate

Product:

Switching Power Supply, Building-in

Manufacturer:

Globtek Inc

186 Veterans Dr., Northvale Nj 07647, USA

Production site:

See appendix

Certified by request of:

Globtek Inc

186 Veterans Dr., Northvale Nj 07647, USA

Trademark:

GlobTek Inc.

Model/Type ref.:

See appendix

Rated current or power:

See appendix

Rated voltage:

100-240 Vac, 50-60 Hz

Insulation Class:

Class I

Degree of protection:

IPX0

Additional information:

Variants covered by this certificate are specified in the attached appendix. Detailed specification of the certified product(s) is listed in the appendix.

A sample of the product has been tested and found in conformity with EN 60601-1:1990 + A1:1993 + A2:1995, as shown in the Test Report from Underwriters Laboratories with ref. No. E172861-A3-CB-1 dated 2004-08-10 and correction 1 dated 2004-08-26.

Furthermore, the product complies with the national deviations in Denmark.

Date of expiry: 2014-08-17

UL International Demko A/S is a body notified to the Member States and Commission of the European Communities according to the provisions of Article 8 of the Low Voltage Directive.

The Manufacturer complies with the Production Surveillance Requirements.

Products included in this certificate are allowed to carry the registered approval marks of UL International Demko A/S, ① or for cables \(DEMKO \rightarrow \). The name of UL International Demko A/S can be used in the marketing of the products as well.

This certificate is only valid for products, which are identical to the certified product, and manufactured at the above mentioned production site(s).

UL International Demko A/S has to be informed in writing about any changes, in accordance with the "UL International Demko A/S Standard Terms and Conditions" for UL International Demko A/S services.

Herley, 2004-10-05

Karina Christiansen
Certification Manager



Lyskaer 8, P.O. Box 514 DK-2730, Herlev, Denmark Telephone: +45 44856565 Fax: +45 44856500



Appendix to Demko Certificate No. 137954-01

The Certificate covers the following:

137954-01-0001; GTM2065-xxx.x-x;

Current, for all 65W units + 3.3V and 5.0 V 80W units: 1.5ACurrent, 7.5V through 48V 80W units: 2.5A;

Output -

65 Watt Output Models:

Standard Model	Vdc	A
GTM2065-333.3-F	3.3	10.00
GTM2065-403.3-F	3.3	12.12
GTM2065-4005-F	5.0	8.00
GTM2065-657.5-F	7.5	8.67
GTM2065-6509-F	9.0	7.22
GTM2065-6512-F	12.0	5.42
GTM2065-6515-F	15.0	4.33
GTM2065-6518-F	18.0	3.61
GTM2065-6524-F	24.0	2.71
GTM2065-6536-F	36.0	1.80
GTM2065-6548-F	48.0	1.36

137954-01-0002; GTM2065-xxx.x-xx;

Current, for all 65W units + 3.3V and 5.0 V 80W units: 1.5ACurrent, 7.5V through 48V 80W units: 2.5A;

Output -

80 Watt Output Models:

oo made oacpat moat		
Standard Model	Vdc	A
GTM2065-553.3-FA	3.3	16.67
GTM2065-5505-FA	5.0	11.00
GTM2065-707.5-FA	7.5	9.33
GTM2065-8009-FA	9.0	8.89
GTM2065-8012-FA	12.0	6.67
GTM2065-8015-FA	15.0	5.33
GTM2065-8018-FA	18.0	4.44
GTM2065-8024-FA	24.0	3.33
GTM2065-8036-FA	36.0	2.22
GTM2065-8048-FA	48.0	1.67

Herley, 2004-10-05





Lyskaer 8, P.O. Box 514 DK-2730, Herlev, Denmark Telephone: +45 44856565 Fax: +45 44856500



Appendix to Demko Certificate No. 137954-01

Differences withing the 2065 family are limited to minor component changes to determine specific output voltage and current parameters.

All 2065 Family models covered are represented by the following nomenclature:

All 2065 Family models covered are represented by the following nomenclature:

GTM2065CXXYY-Z.Z-D#

where:

GTM designates GlobTek models with UL 60601-1 Medical safety approval;

2065 is the family designation;

C designates the use of power factor correction circuitry, where C may be:

"P" for units employing passive PFC circuitry, or

"-" for units not employing PFC circuitry;

XX designates the rated output power as seen in the standard model list;

YY designates the rated output voltage as seen in the standard model list;

Z.Z designates the optional voltage deviation, subtracted from standard output voltage in 0.1 volt increments;

D designates the type of construction, where D may be:

F - representing open frame construction (no enclosure)

EZZZ - "E" representing a metal cage enclosure, and where "ZZZ" is a numerical internal

code regarding

the baseplate configuration from 000 to 999;

designates the optional suffixes, as applicable, as follows:

W - Unit input classified as Class II (no "W" = Class I)

A - Unit requires 10 CFM Forced Air cooling (no "A" = convection cooled)

Note - This nomenclature only covers models employing output ratings equivalent to or less than those listed in Standard Models table.

Herley, 2004-10-05

Karina Christiansen Certification Manager

