

SE-77822M1

# IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Medical Power Supply

GlobTek, Inc. 186 Veterans Dr. Northvale, NJ 07647 USA

Same as applicant

See page 2

See page 2

GlobTek

GT\*43007-\*\*\*\*

See page 2

IEC 60601-1:2005 and A1

140900434SHA-001, 140900434SHA-001 M1

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB Box 1103 SE-164 22 Kista, Sweden Int +46 8 750 00 00

Date: 23 August 2017

Intertek

Signature:



SE-77822M1

#### **Factories**

1. GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

2. GlobTek (Suzhou) Co., Ltd

Building 4, No. 76, Jin Ling East Rd., Suzhou Industrial Park, Suzhou, JiangSu 215021, China

#### Ratings and principal characteristics

Input: 100-240V~, 50-60Hz, 1.5A;

Model	Output Voltage	Max. output current	Max. output power	Transformer
GT*43007-**05*	5V	6A	30W	TF024 for 5-6.5Vdc TF025 for 6.6-8.9Vdc TF026 for 9-13Vdc TF027 for 13.1-17Vdc TF028 for 17.1-24.9Vdc TF029 for 25-34.9Vdc TF032 for 35-48Vdc
GT*43007-**07**	5.1-7V	6A	30W	
GT*43007-**09**	7.1-9V	5A	45W	
GT*43007-**12**	9.1-12V	5.0A	60W	
GT*43007-**15**	12.1-15V	5.0A	60W	
GT*43007-**18**	15.1-18V	4.0A	60W	
GT*43007-**24**	18.1-24V	3.31A	60W	
GT*43007-**36**	24.1-36V	2.50A	60W	
GT*43007-**48**	36.1-48V	1.66A	60W	

## Additional information (if necessary)

This certificate replaces CB certificate SE-77822, dated 20 November 2014. A new certificate has been issued due to:

- 1. Increasing the max. output power for model GT\*43007-\*\*12\*\* from 45W to 60W.
- 2. Adding alternative PCB, fuse and heatsink in critical component list.

### Explanation of model GT\*43007-\*\*\*\*:

The 1st symbol "\*" can be 'M' or '-'or 'H' for market identification and not related to safety.

The 2nd symbol "\*" is A, B, or C and is related to PCB size: A= 2"x3", B=2"x4", C=3"x5". The different PCB sizes are only for installation purpose in end product with no safety spacing modification.

The 3rd symbol "\*" denote the rated output wattage designation, which can be "01" to "60", with interval of 1.

The 4th symbol"\*" denote the standard rated output voltage designation, which can be "05", "07", "09", "12", "15", "18", "24", "36" or "48". Each standard rated output voltage designation corresponds to a transformer model. Each transformer model is identical in insulation construction including clearance and creepage except number of turns per coil.

The 5th symbol"\*" is optional deviation, subtracted from standard output voltage, which can be "-0.1" to "-11.9" with interval of 0.1, or blank to indicate no voltage different.

The 4th and 5th asterisks together denote the output voltage with a range of 5-48 volts.

The 6th symbol "\*" can be "-F" or "-FW". "-F" represents Class I model and "-FW" represents Class II model.

Group differences for CENELEC countries and national difference for Japan, Switzerland, Korea, Canada and USA have been checked.

Date: 23 August 2017

Signature:

2/2 DIH