



Ref. Certif. No.
SE-103460

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

CB TEST CERTIFICATE

Product	ICT/ITE POWER SUPPLY
Name and address of the applicant	GlobTek, Inc. 186 Veterans Dr. Northvale, NJ 07647 USA
Name and address of the manufacturer	Same as applicant
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	GlobTek, Inc. 186 Veterans Dr. Northvale, NJ 07647 USA GlobTek (Suzhou) Co., Ltd Building 4, No. 76 JinLing East Road, Suzhou Industrial Park, Suzhou, JiangSu, 215021, China
Ratings and principal characteristics	Input: 100-240V~, 50-60Hz or 50/60Hz, 0.6A / 1.0A / 1.5A; Output: 5-56VDC, Max. 4.5A, Max. 36W
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	GT*96180-*****, GT*96300-*****, GT*91120-*****, GTM91128LI1CEL, GTM91128LI2CEL, GTM91128LI3CEL
Additional information (if necessary may also be reported on page 2)	See page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	200903072SHA-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

intertek
Signature: 
Hyden Li

Date: 22 December, 2020

Ratings and principal characteristics

When the 6th “*” is blank:

GT*96180-*****, Input: 100-240V~, 50-60Hz, 0.6A, Output: 5-48Vdc, Max. 3.6A, Max. 18W

GT*96300-*****, Input: 100-240V~, 50-60Hz, 1.0A, Output: 5-48Vdc, Max. 4.5A, Max. 36W

GT*91120-*****, Input: 100-240V~, 50-60Hz, 1.5A, Output: 5-48Vdc, Max. 4A, Max. 30W

When the 6th “*” = -AP or -PP or -SP:

GT*96180-*****, Input: 100-240V~, 50-60Hz, 0.6A, Output: 18-56Vdc, Max. 1.0A, Max. 18W

GT*96300-*****, Input: 100-240V~, 50-60Hz, 1.0A, Output: 18-56Vdc, Max. 2.0A, Max. 36W

GTM91128LI1CEL, Input: 100-240V~, 50-60Hz, 1.5A, Output: 4.2Vdc, 1.0A

GTM91128LI2CEL, Input: 100-240V~, 50-60Hz, 1.5A, Output: 8.4Vdc, 1.0A

GTM91128LI3CEL, Input: 100-240V~, 50-60Hz, 1.5A, Output: 12.6Vdc, 1.0A

Additional information (if necessary)

Explanation of model GT*96180-*****,

The 1st “*” part can be ‘M’ or ‘L’ or ‘H’ for market identification and not related to safety.

The 2nd “*” denotes the rated output wattage designation, which can be “01” to “18”, with interval of 1.

The 3rd “*” denotes the standard rated output voltage designation, which can be “07”, “11”, “17.9”, “30”, “38”, “48”, “54” or “56”;

The 4th “*” is optional deviation, subtracted from standard output voltage, which can be “-0.01” to “-12.0” with interval of 0.01, or blank to indicate no voltage different.

The 3rd “*” and 4th “*” together denote the output voltage, with a range of 5 - 56 volts.

The 5th “*” = blank, it means wall plug in with interchangeable blade

=-T2 means desktop class II with C8 AC inlet

=-T2A means desktop class II with C18 AC inlet

=-T3 means desktop class I or class II with functional earth with C14 AC inlet

=-T3A means desktop class I or class II with functional earth with C6 AC inlet

The 6th “*” = Blank or -AP or -PP or -SP

-AP (with baby board) stands for Active POE (full IEEE compliant)

-PP (no baby board) stands for Passive POE

-SP (no baby board) stands for Simple POE

The last * denote any six character = 0-9 or A-Z or ()[] or – or blank for marketing purposes.

Explanation of model GT*96300-*****, and GT*91120-*****

The 1st “*” part can be ‘M’ or ‘L’ or ‘H’ for market identification and not related to safety.

The 2nd “*” denotes the rated output wattage designation, which can be “01” to “36”, with interval of 1.

The 3rd “*” denotes the standard rated output voltage designation, which can be “07.5”, “10.5”, “14.5”, “19.5”, “24”, “36”, “48”, “54” or “56”;

The 4th “*” is optional deviation, subtracted from standard output voltage, which can be “-0.01” to “-11.9” with interval of 0.01, or blank to indicate no voltage different.

The 3rd “*” and 4th “*” together denote the output voltage, with a range of 5 - 56 volts.

The 5th “*” =-T2 means desktop class II with C8 AC inlet

=-T2A means desktop class II with C18 AC inlet

=-T3 means desktop class I or class II with functional earth with C14 AC inlet

=-T3A means desktop class I or class II with functional earth with C6 AC inlet

=-R2 means hybrid desktop housing class II with C8 AC inlet

=-R3A means hybrid desktop housing class I or class II with functional earth with C6 AC inlet

=-F means Open Frame class I or class II with functional earth

=-FW means Open Frame class II

=-P2 means Encapsulated class II

=-P3 means Encapsulated class I or class II with functional earth

The 6th “*” = Blank or -AP or -PP or -SP

-AP (with baby board) stands for Active POE (full IEEE compliant)

-PP (no baby board) stands for Passive POE

-SP (no baby board) stands for Simple POE

The last * denote any six character = 0-9 or A-Z or ()[] or – or blank for marketing purposes.

Group differences for CENELEC countries and national differences for Japan, Australia/New Zealand, US and Canadian are considered.

Date: 22 December, 2020

Signature: 