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 Drive Northvale NJ 07647, USA
Name and address of the manufacturer	Same as applicant
Name and address of the factory Note: *When more than one factory, please report on page 2*	☒ Additional Information on page 2
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 / Brand (if any)	GlobTek, Inc.
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	GT*96180-******, GT*96300-******, GT*91120-******, GTM91128LI*CEL**-****, GTM91128***-****
Additional information (if necessary may also be reported on page 2)	☒ Additional Information on page 2-3
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	230501695SHA-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

Date: 22 August, 2023

Signature:

Hyden Li

Factories

1. GlobTek, Inc.
186 Veterans Drive Northvale NJ 07647, USA

2. GlobTek (Suzhou) Co., Ltd
Building 4, No. 76 JinLing East Road, Suzhou Industrial Park, Suzhou, JiangSu, 215021, China

Additional information

Explanation of model GT*96180-******:
The 1st "*" part can be 'M' or '-' 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 models GT*96300-****** and GT*91120-******:
The 1st "*" part can be 'M' or '-' 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.

Date: 22 August, 2023   Signature:

Explanation of model GTM91128LI*CEL**-****:
The 1st "*" part denotes the number of charging cells, which can be "1" or "2" or "3".
The 2nd "*" denotes product type, which can be M or blank. M means dual output and blank means Charger only.
The 3rd "*" = blank or -R2 means hybrid desktop housing class II with C8 AC inlet
= -T2 means desktop class II with C8 AC inlet
= -T2A means desktop class II with C18 AC inlet
The 4th "*" part is a 3-digit number code, which can be "042", "084" or "126". It represents the Charger output voltage of 4.2V, 8.4V or 12.6V.
The 5th "*" part is a 2-digit number code, which can be from "01" to "20". It represents the Charger output current from 0.1A to 2.0A with interval of 0.1A.
The 6th "*" part is a 3-digit number code, which can be from "050" to "140". It represents the Power Supply output voltage from 5.0Vdc to 14.0Vdc with interval of 0.1V.
The 7th "*" part is a 2-digit number code, which can be from "01" to "36". It represents the Power Supply output current from 0.1A to 3.6A with interval of 0.1A.
When 2nd "*" is blank, the 6th and the 7th "*" is blank too.
There are two alternative PCB layout for this product, with 1 LED or with 2 LEDs. Only the number of LED indicator are different and other part of PCB are identical.

Explanation of model GTM91128***-****:
The 1st "*" denotes any two characters for marketing purposes.
The 2nd "*" denotes product type, which can be CHRGE or DUALC. CHRGE means charger only. DUALC means dual output.
The 3rd "*" = blank or -R2 means hybrid desktop housing class II with C8 AC inlet
= -T2 means desktop class II with C8 AC inlet
= -T2A means desktop class II with C18 AC inlet
The 4th "*" part is a 3-digit number code from "032" to "126". It represents the Charger output voltage from 3.2V to 12.6V with interval of 0.1V.
The 5th "*" part is a 2-digit number code from "01" to "20". It represents the Charger output current from 0.1A to 2.0A with interval of 0.1A.
The 6th "*" part is a 3-digit number code, which can be from "050" to "140". It represents the Power Supply output voltage from 5.0Vdc to 14.0Vdc with interval of 0.1V.
The 7th "*" part is a 2-digit number code, which can be from "01" to "36". It represents the Power Supply output current from 0.1A to 3.6A with interval of 0.1A.
When 2nd "*" is CHRGE, the 6th and the 7th "*" is blank too.
There are two alternative PCB layout for this product, with 1 LED or with 2 LEDs. Only the number of LED indicator are different and other part of PCB are identical.

The group and national differences for the CENELEC countries, and the national differences for USA, Canada, Australia, New Zealand, Singapore, China, Japan and Saudi Arabia have been checked.

Date: 22 August, 2023   Signature: