

Certificate



Reference No. 1615295

ITE Power supply

GT**-***** Type designation

GlobTek, Inc. Certificate holder

186 Veterans Dr. Northvale, NJ 07647

USA

The product complies with

the standard(s)

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

20 June 2019 Date of expiry

According to the principle of presumption of conformity, this certificate EU Directive information

constitutes support for an EC Declaration of Conformity and CE marking

according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix.

Intertek Semko AB, Product Certification Place Shanghai Certification Body

15 August 2016 Date Signed Page 1 of 5

This certificate is issued in accordance with the terms and conditions set out in the Appendix.





Technical data

Type designation Input Output:

BRAND name:

Product information

GT**-*****

100-240V~, 50-60Hz, 0.6A / 1.0A / 1.5A 5-56VDC, Max 36W. Refer to page 2 for details.



GT**-****:

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

The 2nd"*" can be 96180 or 96300 or 91120 or 91128 for market identification

The 3rd "*" denotes the rated output wattage designation, which can be "01" to "36", with interval of 1.

The 4th "*" denotes the standard rated output voltage designation, when the 2nd"*" = 96180 which can be "07", "11", "17.9", "30", "38", "48", "54" or "56"; when the 2nd"*"=96300 or 91120 which can be "07.5", "10.5", "14.5", "19.5", "24", "36", "48", "54" or "56".

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

The 6th"*"= 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 with C14 AC inlet
- =-T3A means desktop class I with C6 AC inlet
- =-R2 means hybrid desktop housing class II with C8 AC inlet
- =-R3A means hybrid desktop housing class I with C6 AC inlet
- =-F means Open Frame class I
- =-FW means Open Frame class II
- =-P2 means Encapsulated class II

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=-P3 means Encapsulated class I

The 7th "*" = 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

When the 2nd"*"=91128,

the model will be GTM91128LI1CEL Output: 4.2V, 1000mA; or Model GTM91128LI2CEL Output: 8.4V, 1000mA; or Model GTM91128LI3CEL Output: 12.6V, 1000mA; The last * denote any six character = 0-9 or A-Z or (VI or = 0

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

Ratings

When 2nd"*" = 96180, Input: 100-240V~,50-60Hz, 0.6A Output: 5-56Vdc

When 2nd"*" = 96300 or 91120, Input: 100-240V~,50-60Hz,1.5A or 1.0A Output: 5-56Vdc

When the model with POE, the output voltage is Max. 56Vdc, others will be up to 48Vdc.

Model list:

GT*96180-**** Interchangeable plug models

| Model | Output Voltage | Max. output current | Max. output power |
|------------------|----------------|---------------------|-------------------|
| GT*96180-*07** | 5-7V | 3.6A | 18W |
| GT*96180-*11** | 7.1-11V | 2.53A | 18W |
| GT*96180-*17.9** | 11.1-17.9V | 1.62A | 18W |
| GT*96180-*30** | 18-30V | 1.0A | 18W |
| GT*96180-*38** | 30.1-38V | 0.6A | 18W |
| GT*96180-*48** | 38.1-48V | 0.47A | 18W |

GT*96180-***-T2/T2A/T3/T3A* Desktop models

| Model | Output Voltage | Max. output current | Max. output power |
|--------------------------------|----------------|---------------------|-------------------|
| GT*96180-*07*-T2/T2A/T3/T3A* | 5-7V | 3.6A | 18W |
| GT*96180-*11*-T2/T2A/T3/T3A* | 7.1-11V | 2.53A | 18W |
| GT*96180-*17.9*-T2/T2A/T3/T3A* | 11.1-17.9V | 1.62A | 18W |
| GT*96180-*30*-T2/T2A/T3/T3A* | 18-30V | 1.0A | 18W |
| GT*96180-*38*-T2/T2A/T3/T3A* | 30.1-38V | 0.6A | 18W |
| GT*96180-*48*-T2/T2A/T3/T3A* | 38.1-48V | 0.47A | 18W |

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GT*96300-***-T2/T2A/T3/T3A/R2/R3A* Desktop models

| Model | Output Voltage | Max. output current | Max. output power |
|---------------------------------------|----------------|---------------------|-------------------|
| GT*96300-*07.5*-T2/T2A/T3/T3A/R2/R3A* | 5-7.5V | 4.5A | 22.5W |
| GT*96300-*10.5*-T2/T2A/T3/T3A/R2/R3A* | 7.6-9V | 3.94A | 30W |
| GT*96300-*10.5*-T2/T2A/T3/T3A/R2/R3A* | 9.1-10.5V | 3.95A | 36W |
| GT*96300-*14.5*-T2/T2A/T3/T3A/R2/R3A* | 10.6-14.5V | 3.39A | 36W |
| GT*96300-*19.5*-T2/T2A/T3/T3A/R2/R3A* | 14.6-19.5V | 2.46A | 36W |
| GT*96300-*24*-T2/T2A/T3/T3A/R2/R3A* | 19.6-24V | 1.83A | 36W |
| GT*96300-*36*-T2/T2A/T3/T3A/R2/R3A* | 24.1-36V | 1.49A | 36W |
| GT*96300-*48*-T2/T2A/T3/T3A/R2/R3A* | 36.1-48V | 0.99A | 36W |

GT*91120-***-T2/T3A/F/FW/P2/P3* External/Hybird desktop or direct plug-in model or Open Frame or Encapsulated

| o | | | |
|------------------------------------|----------------|---------------------|-------------------|
| Model | Output Voltage | Max. output current | Max. output power |
| GT*91120-*07.5*-T2/T3A/F/FW/P2/P3* | 5-7.5V | 4A | 30W |
| GT*91120-*10.5*-T2/T3A/F/FW/P2/P3* | 7.6-10.5V | 3.94A | 30W |
| GT*91120-*14.5*-T2/T3A/F/FW/P2/P3* | 10.6-14.5V | 2.83A | 30W |
| GT*91120-*19.5*-T2/T3A/F/FW/P2/P3* | 14.6-19.5V | 2A | 30W |
| GT*91120-*24*-T2/T3A/F/FW/P2/P3* | 19.6-24V | 1.6A | 30W |
| GT*91120-*36*-T2/T3A/F/FW/P2/P3* | 24.1-36V | 1.25A | 30W |
| GT*91120-*48*-T2/T3A/F/FW/P2/P3* | 36.1-48V | 0.83A | 30W |

GT*96180-***-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP

| Model | Output Voltage | Max. output current | Max. output power |
|--|-------------------|------------------------|-------------------|
| GT-96180-*30-12.0-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 18V | 1A | 18W |
| GT-96180-*30-6.0-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 24V | 0.75A | 18W |
| GT-96180-*38-2.0-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 36V | 0.5A | 18W |
| GT-96180-*48-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 48V | 0.375A | 18W |
| GT-96180-*54-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 54V | 0.33A | 18W |
| GT-96180-*56-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 56V | 0.32A | 18W |

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GT*96300-***-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP

| Model | Output Voltage | Max. output current | Max. output power |
|---|----------------|---------------------|-------------------|
| GT-96300-*19.5-1.5- T2/T2A/T3/T3A/R2/R3A-AP/PP/SP* | 18V | 2A | 36W |
| GT-96300-*24-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 24V | 1.5A | 36W |
| GT-96300-*36-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 36V | 1A | 36W |
| GT-96300-*48-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 48V | 0.75A | 36W |
| GT-96300-*54-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 54V | 0.66A | 36W |
| GT-96300-*56-T2/T2A/T3/T3A/R2/R3A- AP/PP/SP* | 56V | 0.64A | 36W |

Manufacturing site(s)

GlobTek (Suzhou) Co., Ltd

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

JiangSu 215121,

P.R.China

Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

If the product is to be marketed in different European countries, it must be provided with a certified plug appropriate for each country.

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

Certification Body

Intertek Semko AB, Product Certification

Place Shanghai

Signed

Date 15 August 2016

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