

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

## GTM96600-60VV.V-T3A

### Information

#### Model Number

GTM96600-60VV.V-T3A

#### Description

GTM96600-60VV.V-T3A, ICT / ITE / Medical Power Supply/Class 2/Household Power Supply, 60601-1-4th Ed. , Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, , Input Rating: 100-240V~, 50-60Hz, IEC 60320/C6 AC Inlet Connector, Class I, Earth Ground ( aka "Mickey Mouse"), Output Rating: 60 Watts, Power rating with convection cooling (W) , 5-54V in 0.1V increments, Approvals: CB 60335; Fuse 60335; cULus ( 5V only); 230V CoC Tier 2; ETL; CB 62368; South Africa; cETLus 60601-1; UKCA; UL 1310; Morocco; Korea (21.0V-28.0V Only); NOM (12V only); ETL 62368; IRAM; Taiwan BSMI (24V only); CB 60950; CE; China RoHS; Class I; FCC; IRAM;PSE; PSE; PSE; Level VI; NrCAN (5V only); RoHS; RCM; Ukraine; VCCI; WEEE; ETL 60950; RCM; CCC; CB 60601-1; S-Mark IEC/EN 60601-1; EAC; ETL; LPS 60950;

#### Model Picture



#### Agency Documents

<http://www.globtek.info/certs/GTM96600-TZ/>

#### CE EC-Declaration

[https://www.globtek.com/pdf/ec\\_declaration/a0Oa000000FjgStEAJ](https://www.globtek.com/pdf/ec_declaration/a0Oa000000FjgStEAJ)

#### RoHS/RoHS2 Declaration

[https://www.globtek.com/pdf/rohs\\_cert/a0Oa000000FjgStEAJ](https://www.globtek.com/pdf/rohs_cert/a0Oa000000FjgStEAJ)

#### REACH Declaration

[https://www.globtek.com/pdf/iso\\_certificates/REACH.pdf](https://www.globtek.com/pdf/iso_certificates/REACH.pdf)

#### Conflict Minerals Declaration

<https://www.globtek.com/pdf/conflict-minerals.pdf>

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

**MODEL PARAMETERS**

|                    |                                                                     |
|--------------------|---------------------------------------------------------------------|
| Type               | Desktop/External                                                    |
| Technology         | Regulated Switchmode AC-DC Power Supply AC Adaptor                  |
| Category           | ICT / ITE / Medical Power Supply/Class 2/Household Power Supply     |
| Input Voltage      | 100-240V~, 50-60Hz                                                  |
| I/P Amps (A)       | 1.5A                                                                |
| Wattage (W)        | 60.0                                                                |
| Vout Range (V)     | 5-54                                                                |
| Efficiency Level   | USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782 |
| Ingress Protection | IP41                                                                |
| Size (mm)          | 117.5*53.5*34.2                                                     |

**PROPRIETARY INFORMATION**

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.

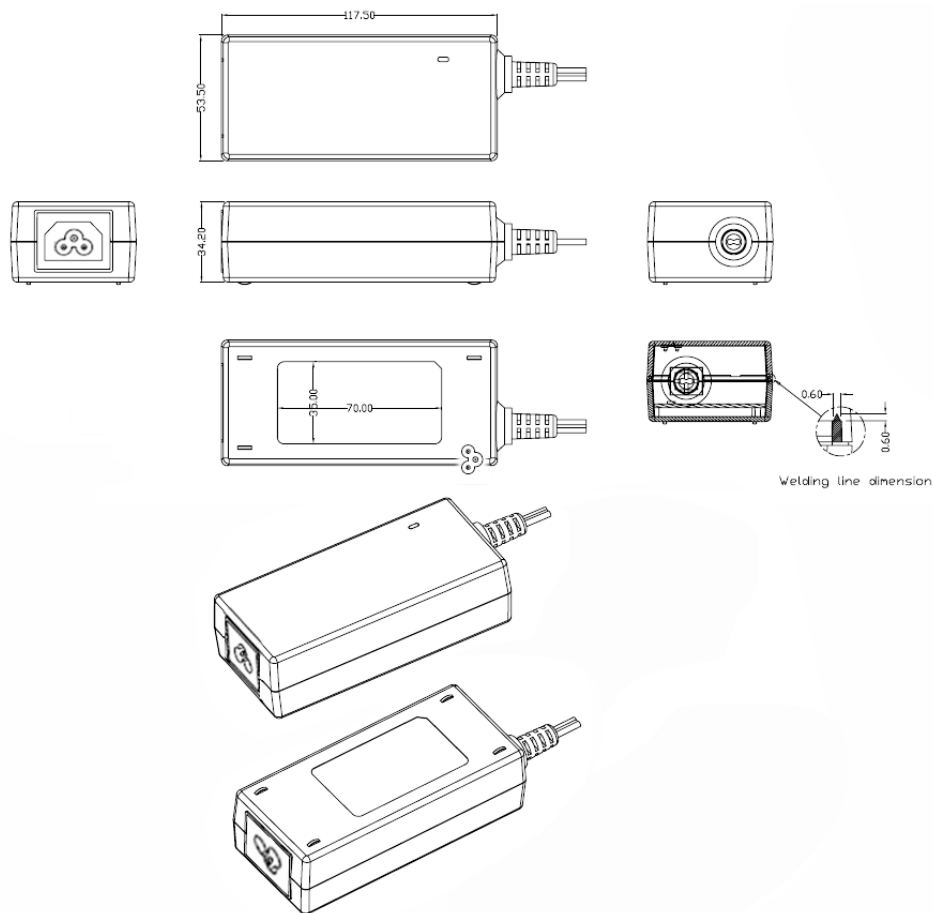
<https://www.globtek.com/ds/bKMsNoNEPon/jtyZdeAbozB.html#datasheet>

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

## ENCLOSURE



Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

## RATING TABLE

| Model Number      | Voltage | Amps(A) | Watts(W) | RFQ                 |
|-------------------|---------|---------|----------|---------------------|
| GTM96600-3005-T3A | 5 V     | 6       | 30.00    | <a href="#">RFQ</a> |
| GTM96600-4005-T3A | 5 V     | 8       | 40.00    | <a href="#">RFQ</a> |
| GTM96600-6012-T3A | 12 V    | 5       | 60.00    | <a href="#">RFQ</a> |
| GTM96600-6015-T3A | 15 V    | 4       | 60.00    | <a href="#">RFQ</a> |
| GTM96600-6018-T3A | 18 V    | 3.333   | 59.99    | <a href="#">RFQ</a> |
| GTM96600-6024-T3A | 24 V    | 2.5     | 60.00    | <a href="#">RFQ</a> |
| GTM96600-6048-T3A | 48 V    | 1.25    | 60.00    | <a href="#">RFQ</a> |
| GTM96600-6054-T3A | 54 V    | 1.11    | 59.94    | <a href="#">RFQ</a> |

Model:GTM96600-60VV.V-T3A

May 11, 2025

## SPECIFICATIONS

### Input

|                      |                                                                                                                                                                        |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Input Voltage:       | Specified: 90-264VAC, Nameplate: 100-240VAC<br>100% rated load current for 90-264VAC<br>85% rated load current for 85-264VAC<br>100% rated load current for 110-370VDC |
| Input Frequency:     | Specified: 47-63Hz, Nameplate: 50-60Hz                                                                                                                                 |
| No Load Input Power: | <75mW @ 230VAC (EU CoC Tier 2 compliant) for ≤ 49W rating<br><150mW @ 230VAC (EU CoC Tier 2 compliant) for > 49W rating                                                |
| Inrush Current:      | 30A/60A max. (cold start @ 115V/230VAC)                                                                                                                                |
| Efficiency:          | DoE Level VI and EU CoC Tier 2 compliant                                                                                                                               |

### Output

|                     |                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Turn-on Delay:      | 1 second max. @ 115VAC and full load                                                                                             |
| Output Regulation:  | ± 5% (measured at output connector)                                                                                              |
| Line Regulation:    | ± 0.5% typ. (measured at output connector)                                                                                       |
| Ripple:             | 1% or 100mV, whichever is greater (using a 47µF low-ESR cap + 0.1µF ceramic capacitor, measured @ 20MHz BW, at output connector) |
| Transient Response: | 5% max. deviation, 1ms typ. recovery time (with 40% to 70% load step)                                                            |
| Hold-up Time:       | 8ms typ. (nominal input voltage and full load)                                                                                   |
| Power Indicator:    | Green LED                                                                                                                        |

### Protections

|                              |                                                                                                                                           |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Input Protection:            | MOV transient suppressor, input line fusing                                                                                               |
| Over-Current Protection:     | 110 - 160% of rated output current, auto-restart, current limit range determined by normal output power rating, not de-rated power rating |
| Short-Circuit Protection:    | Auto-restart                                                                                                                              |
| Over-Voltage Protection:     | 110 - 130%, latched off, cycle AC to reset                                                                                                |
| Over-Temperature Protection: | On-chip temperature sensor (integrated in primary-side switching controller), shut down at Tj = ~140°C, latched off, cycle AC to reset    |

### Environmental

|                        |                                                                       |
|------------------------|-----------------------------------------------------------------------|
| MTBF:                  | 1,500,000 hours @ 25°C ambient, full load (Telcordia SR-332, Issue 3) |
| Operating Temperature: | -20°C to 40°C (full load)                                             |
| Storage Temperature:   | -30°C to 80°C                                                         |
| Humidity:              | 0% to 95% relative humidity, non-condensing                           |
| Altitude:              | 5000m                                                                 |

#### PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.

<https://www.globtek.com/ds/bKMsNoNEPon/jtyZdeAbozB.html#datasheet>

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|          |                                                                                                                                                                                            |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cooling: | Convection                                                                                                                                                                                 |
| RoHS:    | Complies with EU 2011/65/EU and China SJ/T 11363-2006                                                                                                                                      |
| Note 1:  | Regarding operating temperature<br>a. See below de-rating table for output power capability at alternate temperature<br>b. Extended low-end temperature range available as a custom option |

## Safety

|                               |                                                                                                                                                                                                                                                                        |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dielectric Withstand Voltage: | 4000VAC or 5656VDC from input to output<br>3000VAC or 4242VDC from input to earth (Class I models only)                                                                                                                                                                |
| Touch Current:                | Class I: 20μA max.<br>Class II: 85μA max.<br>Class II F2: 20μA max.                                                                                                                                                                                                    |
| Earth Leakage Current         | Class I: 300μA max.<br>Class II: N/A                                                                                                                                                                                                                                   |
| Means of Protection:          | 2 x MOPP                                                                                                                                                                                                                                                               |
| Output Isolation Options:     | Class I: C6 or C14 inlet (output negative tied to Earth contact)<br>Class II: C8 or C18 inlet<br>Class II FE: C6 or C14 inlet (output isolated from Earth contact)<br>Review isolation options by reading our white paper <a href="#">PSU Isolation and Identity</a> . |
| Earth Continuity Test:        | < 0.1Ω between earth pin (on AC inlet) and PCB termination point (Class I models only)                                                                                                                                                                                 |
| Compliant Standards:          | See listing at end of this datasheet for specific standards                                                                                                                                                                                                            |

## EMC

|                                          |                                                                                                                                                    |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Applicable Standards:                    | Medical: EN60601-1-2, 4th edition<br>Emissions: EN55032, EN61000-6-3, EN61000-6-4, CISPR11, CISPR22<br>Immunity: EN55024, EN61000-6-1, EN61000-6-2 |
| Conducted Emissions:                     | Class B, FCC Part 15, Class B (with resistive load)                                                                                                |
| Radiated Emissions:                      | Class B, FCC Part 15, Class B (with resistive load)                                                                                                |
| Harmonic Current Voltage Distortion:     | EN61000-3-2, Class A                                                                                                                               |
| Voltage Fluctuations/Flicker:            | EN61000-3-3                                                                                                                                        |
| Electrostatic Discharge (ESD) Immunity:  | EN61000-4-2, 10KV contact discharge, 20KV air discharge                                                                                            |
| Radiated RF Immunity:                    | EN61000-4-3, 10V/m 80-1000MHz, 3V/m 1-2.7GHz, 80% 1KHz AM                                                                                          |
| EFT/Burst Immunity:                      | EN61000-4-4, 4KV/100kHz.                                                                                                                           |
| Line Surge Immunity:                     | EN61000-4-5, 2KV differential, 4KV common-mode                                                                                                     |
| Conducted RF Immunity:                   | EN61000-4-6, 3VRMS, 80% 1KHz AM                                                                                                                    |
| Power Frequency Magnetic Field Immunity: | EN61000-4-8, 3A/m                                                                                                                                  |
| Voltage Dip Immunity:                    | EN61000-4-11                                                                                                                                       |

## Enclosure

|          |                                                                                           |
|----------|-------------------------------------------------------------------------------------------|
| Housing: | High impact plastic, 94V0 polycarbonate, non-vented<br>Desktop: C6, C7, C14, or C18 inlet |
|----------|-------------------------------------------------------------------------------------------|

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|                              |                                                                                              |
|------------------------------|----------------------------------------------------------------------------------------------|
| AC Input Mechanical Options: | Hybrid: Desktop inlet or changeable blades for wall-plug-in style, Class I or Class II input |
| Markings:                    | Label and/or pad printed and/or laser-etched into case                                       |

## Special Options

1. Removal of LED (cost reduction or aesthetic purpose)
2. Custom cordsets, various cordage types, and connector types
3. Custom markings
4. Short term output surge capability for motors or other high peak current loads. (Available up to 120W for 1 second at nameplate voltage range. Higher levels possible for limited input voltage range, or larger allowed voltage dip.)
5. Reduced leakage current
6. Tightened output voltage tolerance
7. Reduced output ripple level
8. Reduced output power rating
9. High reliability PCB laminate with plated through-holes for IPC610 Class 2 compliance
10. Low temperature option, down to -40°C
11. Special housing and cordset colors
12. "Back EMF" upgrade, for motor loads and other high inductance applications with reverse energy flow requirements
13. Improved ingress protection (IP) rating

## Output Connectors

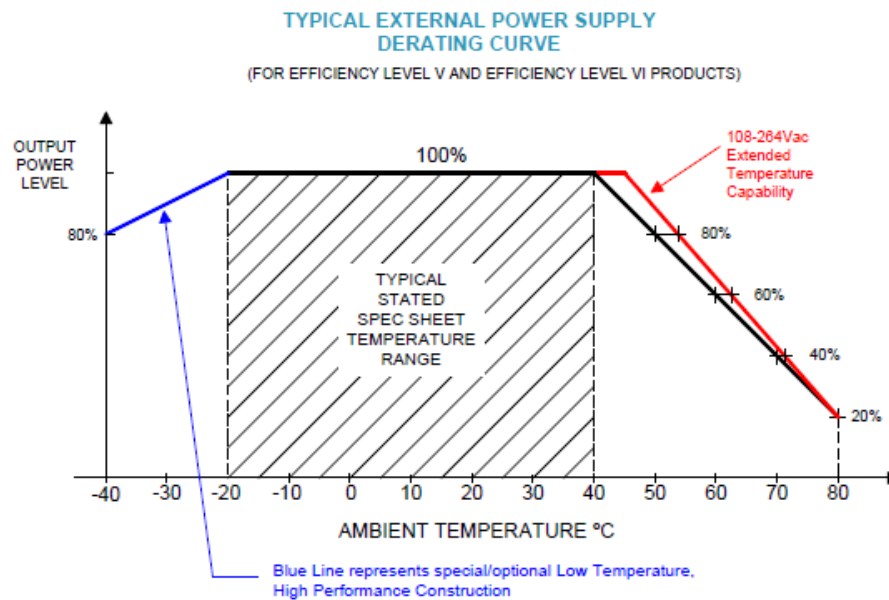
- Several output connector options are available with various output current ratings. GlobTek can supply 10A rated 2.1mm and 2.5mm style DC Power Jacks, to complement our 10A output rated 2.1mm and 2.5mm DC power plugs used on our output cordsets.
- Please visit our real-time listing of mating connector product offering:  
<https://en.globtek.com/news/high-current-coaxial-barrel-plug-jacks-for-high-wattage-power-supplies>

Delivering leading edge, innovative power solutions for more than 30 years....

Model: GTM96600-60VV.V-T3A

May 11, 2025

## DERATING CURVE

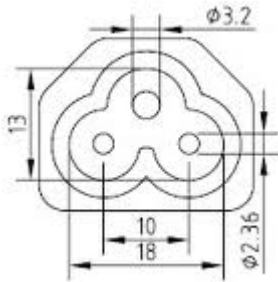


Model:GTM96600-60VV.V-T3A

May 11, 2025

## INPUT CONFIGURATION

Description IEC 60320/C6 AC Inlet Connector, Class I, Earth Ground ( aka "Mickey Mouse")



Mates with IEC 60320/C5 Plug

### Standard International IEC 320/C5 Cordsets

Below are standard cordsets which are "not included" (unless stated above); these can be purchased separately or package with the power supply. Contact your Sales Engineer if the style required is not shown below. Many more available in different lengths, colors or cable material.

| Part Number / Link                | Country              | Plug                                          | Connector       | Length (mm) | Length (ft) |
|-----------------------------------|----------------------|-----------------------------------------------|-----------------|-------------|-------------|
| <a href="#">3021066F712(R)</a>    | N. American (Type B) | NEMA 5-15P                                    | IEC 320/C5 1880 | 6           |             |
| <a href="#">1191068F0712(R)</a>   | N. American (Type B) | NEMA 5-15P Hospital                           | IEC 320/C5 2459 | 8           |             |
| <a href="#">2194262M0712(R)</a>   | Argentina (Type I)   | IRAM 2073                                     | IEC320/C5 2050  | 6.7         |             |
| <a href="#">2064262M0712(R)</a>   | Australian (Type I)  | AS3112 / 3 PRONG                              | IEC 320/C5 2000 | 6.6         |             |
| <a href="#">204B4262M0712(R)</a>  | Brazil (Type N)      | BRAZIL                                        | IEC 320/C5 2000 | 6.6         |             |
| <a href="#">6023592M5712(R)</a>   | China (Type I)       | CCC GR2099                                    | IEC 320/C5 2500 | 8           |             |
| <a href="#">23144262M0712(R)</a>  | Europe (Type E)      | CEE 7/7                                       | IEC 320/C5 2050 | 6.6         |             |
| <a href="#">2313K3432M0712(R)</a> | Korea (Type F)       | KS C 8305                                     | IEC 320/C5 2000 | 6.6         |             |
| <a href="#">205IN4262M0712(R)</a> | India (Type D)       | India IS 1293 (also known as IA16A3 or BS546) | IEC320/C5 2000  | 6.6         |             |
| <a href="#">377C4262M0712(R)</a>  | Israel (Type H)      | ISL                                           | IEC320/C5 2050  | 6.7         |             |
| <a href="#">23024262M0712(R)</a>  | Italy (Type L)       | CEI 23-16/VII                                 | IEC 320/C5 2000 | 6.6         |             |
| <a href="#">3003316F0712(R)</a>   | Japan (Type B)       | JIS 8303 / 3 PINS                             | IEC 320/C5 1830 | 6           |             |
|                                   | Japan / USA          | JIS 8303 / 3 PINS +                           |                 |             |             |

#### PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.

<https://www.globtek.com/ds/bKMsNoNEPon/jtyZdeAbozB.html#datasheet>

Delivering leading edge, innovative power solutions for more than **30** years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|                                                                                |                                        |                 |     |
|--------------------------------------------------------------------------------|----------------------------------------|-----------------|-----|
| <a href="#">3021066F0712ULPSE(R)</a> (Type B)                                  | NEMA 5-15P                             | IEC 320/C5 1830 | 6   |
| <a href="#">2054262M0712(R)</a> S. Africa (Type D)                             | South Africa SABS164-1 (6A type plug)  | IEC320/C5 2050  | 6.7 |
| <a href="#">2084262M0712(R)</a> S.Africa (Type M)                              | South Africa SABS164-1 (16A type plug) | IEC 320/C5 2000 | 6.6 |
| <a href="#">23214262M0712(R)</a> Switzerland (Type J)                          | SEV 1011 ( EL 203)                     | IEC 320/C5 2000 | 6.6 |
| <a href="#">3003316F0712(R)</a> Taiwan (Type B) BSMI                           |                                        | IEC 320/C5 2000 | 6.6 |
| <a href="#">6104262M0712(R)</a> UK, Hong Kong, Singapore, Gulf States (Type G) | BS1363                                 | IEC 320/C5 2000 | 6.6 |

Delivering leading edge, innovative power solutions for more than 30 years....

Model: GTM96600-60VV.V-T3A

May 11, 2025

## OUTPUT CONFIGURATION

Common output connector options:



L Type (Coaxial  
5.5x2.5mm plug)



C Type (Coaxial  
5.5x2.1mm plug)



K Type (Coaxial  
3.5x1.3mm plug)



LL Type (5.5x2.5mm  
Locking 760k type)



CL Type (5.5x2.1mm  
Locking S761k type)



ML2 Type (Molex  
housing 43025-0200)



YL3 Type  
(KPPX-3P)



YL4 Type (KPPX-4P)



EJ1/2/3/4/5 (EIAJ  
RC-5320A type  
connectors)



MSB Type (Micro  
USB)



USBC Type (USB  
Type C)



Inquire for custom  
design

For a comprehensive list of options, [click here](#)

Contact GlobTek for your specific requirements or custom solutions.

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

## Approvals

| Logo                                                                                        | Description                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No Logo Applicable                                                                          | EU 230V CoC Tier 2, 278/2009, Mar 2014                                                                                                                                                     |
|            | Book 60335 up to 36 Volts                                                                                                                                                                  |
|            | Taiwan BSMI R37924 GTM96600-6024-T3<br><a href="http://www.bsmi.gov.tw/wSite/ct?xItem=4072&amp;ctNode=816&amp;mp=2">http://www.bsmi.gov.tw/wSite/ct?xItem=4072&amp;ctNode=816&amp;mp=2</a> |
| No Logo Applicable                                                                          | CB for IEC 60601-1:2005+A1                                                                                                                                                                 |
| No Logo Applicable                                                                          | CB for IEC 60335-1:2010+A1                                                                                                                                                                 |
| No Logo Applicable                                                                          | CB for IEC 60950-1:2005+A1+A2                                                                                                                                                              |
| No Logo Applicable                                                                          | CB for IEC 62368-1:2014 (Second Edition)                                                                                                                                                   |
| <br>5000 | CCC Altitude up to 5000 m<br>GB17625.1-2012, GB4943.1-2011, GB/T9254-2008                                                                                                                  |
|          | Test standard:<br>EN 55032:2012+AC:2013<br>EN 61000-3-2:2014<br>EN 61000-3-3:2013<br>EN 55024:2010<br>EN 60601-1-2:2015                                                                    |

PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.

<https://www.globtek.com/ds/bKMsNoNEPon/jtyZdeAbozB.html#datasheet>

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                          | Audio/Video, Information And Communication Technology Equipment - Part 1: Safety Requirements [UL 62368-1:2014 Ed.2]<br>Audio/Video, Information And Communication Technology Equipment - Part 1: Safety Requirements [CSA C22.2#62368-1:2014 Ed.2]         |
|                          | CHINA SJ/T 11364-2014, China RoHS Chart:<br><a href="http://www.globtek.com/pdf/F-GT-DJD-8.4.1-006%20China%20RoHS%20Declaration%20.pdf">http://www.globtek.com/pdf/F-GT-DJD-8.4.1-006%20China%20RoHS%20Declaration%20.pdf</a>                               |
|                          | UL 60950-1, 2nd Edition, 2014-10-14 (Information Technology Equipment - Safety - Part 1: General Requirements) CAN/CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10 (Information Technology Equipment - Safety - Part 1: General Requirements) ( for 5V only) |
|                         | Certification # TC RU C-US.AR46.B.79113 Custom Union of Russia, Belarus and Kazakhstan                                                                                                                                                                      |
|                        | Medical Electrical Equipment - Part 1: General Requirements For Basic Safety And Essential Performance [AAMI ES60601-1:2005 +A1]                                                                                                                            |
|                        | Information Technology Equipment Safety Part 1: General Requirements >Valid without revision:01Jan2022< [UL 60950-1:2007 Ed.2 +R:14Oct2014]                                                                                                                 |
|                        | Class 2 Power Units [UL 1310:2011 Ed.6 +R:12Dec2014]<br>Power Supplies With Extra-Low Voltage Class 2 Outputs [CSA C22.2 No.223:2015 Ed.3]                                                                                                                  |
| <br>Class 2 Power Unit | Class 2 Power Units [UL 1310:2011 Ed.6 +R:12Dec2014]<br>Power Supplies With Extra-Low Voltage Class 2 Outputs [CSA C22.2 No.223:2015 Ed.3]                                                                                                                  |
|                                                                                                           | Compliance of this power supply with FCC Part 15, Class B has been demonstrated with                                                                                                                                                                        |

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                   | output load. The FCC law stipulates that system-level testing is required to demonstrate with the FCC emission limits with the actual system load.                                                                                                |
|                                                                                                                                                                                                   | Indoor Use Only - Mark is on the label or Molded in the case                                                                                                                                                                                      |
| <br><b>DC-E-G71-002.9</b><br>PRECAUCION: PARA USO EN EQUIPOS ELECTRONICOS SOLAMENTE                                                                                                               | IRAM certificate DC-E-G71-002.9 to IEC 60950-1:2005 + A1:2009 +A2:2013                                                                                                                                                                            |
| <br><b>DC-E-G71-009.2</b><br>PRECAUCION: PARA USO EN EQUIPOS ELECTRONICOS SOLAMENTE                                                                                                               | IRAM certificate GTM96600 GTM91099 T3(A) R3A to IEC 62368-1:2014                                                                                                                                                                                  |
| <br>GlobTek, Inc.                                                                                                                                                                               | JAPAN TUV R-PSE, Cert. No. JD 50313287, to J60950-1(H26) , J55022(H22),J3000(H25)[DC15?30V]. Please reference the following website for guide regulations: <a href="https://www.globtek.com/r2/Szj4Vb">https://www.globtek.com/r2/Szj4Vb</a>      |
| <br>GlobTek, Inc.                                                                                                                                                                               | JAPAN TUV R-PSE, Cert. No. JD 50313287, to J60950-1(H26) , J55022(H22),J3000(H25)[DC30?60V]. Please reference the following website for guide regulations: <a href="https://www.globtek.com/r2/Szj4Vb">https://www.globtek.com/r2/Szj4Vb</a>      |
| <br>GlobTek, Inc.                                                                                                                                                                               | JAPAN TUV R-PSE, Cert. No. JD 50469658, to J62368-1(H30) , J55032(H29),J3000(H less). Please reference the following website for guidelines on PSE regulations: <a href="https://www.globtek.com/r2/Szj4Vb">https://www.globtek.com/r2/Szj4Vb</a> |
| <br>직류전원장치 AC/DC ADAPTER<br>KTC HU10499-20041A<br>R-R-GSZ-0003<br>전기용품안전관리법에 의한 표시<br>최저소비효율기준 만족 제품<br>모델명: GTM96600-6024-T3<br>Mfr. Name: GLOBTEK (SUZHOU) CO.,LTD<br>A/S Center:10-6221-6100 | Korea HU10499-20041A for GTM96600-6X24-T3, T3A, R3A (21.0V-28.0V)                                                                                                                                                                                 |

PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.

<https://www.globtek.com/ds/bKMsNoNEPon/jtyZdeAbozB.html#datasheet>

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|                                                                                                      |                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>EFFICIENCY LEVEL VI</b>                                                                           | Efficiency: complies to section 301 of Energy Independence and Security Act (EISA) co<br>Energy Star tier 2 (North America), ECP tier 2 (China), MEPS tier 2 (Australia), Code of<br>(Europe)                                                                                                 |
| LPS                                                                                                  | Limited Power Source 60950                                                                                                                                                                                                                                                                    |
|                     | Morocco SDoC declaration<br><a href="http://www.globtek.info/certs/Morocco%20SDoC%20Declaration/">http://www.globtek.info/certs/Morocco%20SDoC%20Declaration/</a>                                                                                                                             |
|                     | NOM (Mexico) to NOM-001-SCFI-1993 (12 Volts only)                                                                                                                                                                                                                                             |
|                   | Natural Resources Canada (NRCAN): CSA Standard C381.1-17, QSP NRCAN EEV119<br>for GTM96600-4005-T3 (5V only)<br><a href="http://shop.csa.ca/en/canada/energy-efficiency/canicsa-c3811-08/inv/27024802008">http://shop.csa.ca/en/canada/energy-efficiency/canicsa-c3811-08/inv/27024802008</a> |
| <br>GMA-513607-EA | RCM certificate ; Australia and New Zealand Regulatory Compliance, Mark (<br><a href="http://rcm.standards.org.au/rcmfaq/rcmfaq.htm">http://rcm.standards.org.au/rcmfaq/rcmfaq.htm</a>                                                                                                        |
| <br>GMA-513607-EA | RCM certificate ; Australia and New Zealand Regulatory Compliance, Mark (<br><a href="http://rcm.standards.org.au/rcmfaq/rcmfaq.htm">http://rcm.standards.org.au/rcmfaq/rcmfaq.htm</a>                                                                                                        |
| RoHS                                                                                                 | Specifications of directive 2011/65/EU Annex VI (ROHS-2) with amendment 2015/863-E<br><a href="http://www.ce-mark.com/Rohs%20final.pdf">http://www.ce-mark.com/Rohs%20final.pdf</a>                                                                                                           |
|                   | S-Mark Certificate EN 60601-1:2006+A1+A12, EN 60601-1-11:2015                                                                                                                                                                                                                                 |
|                                                                                                      |                                                                                                                                                                                                                                                                                               |

PROPRIETARY INFORMATION

PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED  
EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.

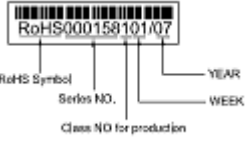
Page 15 of 16

<https://www.globtek.com/ds/bKMsNoNEPon/jtyZdeAbozB.html#datasheet>

Delivering leading edge, innovative power solutions for more than 30 years....

Model:GTM96600-60VV.V-T3A

May 11, 2025

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                             | Serial Number Information                                                                                                                                                                                   |
| No Logo                                                                                                                                                                                                                                                                                                      | South Africa approval to SANS IEC 60950                                                                                                                                                                     |
|                                                                                                                                                                                                                             | UKCA Certification                                                                                                                                                                                          |
|                                                                                                                                                                                                                             | Ukraine UKRSepro (Document: <a href="http://www.globtek.com/html/iso_certificates/GT_Ukraine.pdf">www.globtek.com/html/iso_certificates/GT_Ukraine.pdf</a> )                                                |
| <p>DO NOT REMOVE THE TAG<br/>WARNING/ADVERTISEMENT<br/>RISK OF ELECTRIC SHOCK<br/>DRY LOCATION USE ONLY<br/>FOR INDOOR USE ONLY<br/>Risque de choc électrique<br/>Utilisation endroit sec<br/>Pour une utilisation en intérieur<br/>See instructions if the input<br/>plug does not fit the power outlet</p> | UL1310 Warning Label Up To 36 Volts with plugs                                                                                                                                                              |
|                                                                                                                                                                                                                           | Japan: Voluntary Control Council for Interference (VCCI)                                                                                                                                                    |
|                                                                                                                                                                                                                           | WEEE: Complies with EU 2012/19/EU ( <a href="http://ec.europa.eu/environment/waste/wEEE/index.htm">http://ec.europa.eu/environment/waste/wEEE/index.htm</a> )<br>Mark is on the label or Molded in the case |