Drawing Title: GTM96600-6512-T2, ICT / ITE / Medical Power Supply/Class 2/Household Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60Hz, IEC 60320/C8 , Output Rating: 65W, 12.0V@5.41A, Output Configuration: 1500 mm, 16/1C + Shield Cond, UL 1185, 3 Pin Kycon KPPX-3P Locking Plug or Egual, Ferrite: Core Size: 14.2*28.5*8.2, GlobTek Black, GT Cord # C69238, Pin Out; Pin 1; +V, Pin 2; ComGnd, Pin 3; N/C, Shell; Com/Gnd, Blades/Input Cord: (Order Separately), Approvals: Korea (41V-54V Only); EAC; CE; China RoHS; Double Insulation; cETLus 60601-1; FCC; PSE; PSE; PSE; Level VI; RoHS; Ukraine; VCCI; WEEE; CB 60601-1; IP41; S-Mark IEC/EN 60601-1; CB 62368; Taiwan BSMI; UKCA; ETL; Conforms to 62368-1; Morocco; Korea (9-15V Only); ETL 62368; IRAM; India BIS; Korea (19V Only);

Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B Rev A

In Addition to GlobTek Inc.'s renewed ISO9001:2015 - Quality Management System Certification, GlobTek Inc. is now certified to:

ISO13485:2016 - Medical Devices Quality Management System Certification

ISO14001:2015 - Environmental Management System Certification

ISO Certificates are available online at https://www.globtek.com/iso-certificates/

The acceptance of this specification and use of the product described in this document indicates the acceptance and binding of the customer to Globtek TERMS AND CONDITIONS (attached to the end of this document), which supersede all other agreements, terms, and conditions (https://en.globtek.com/terms-and-conditions/).

The purchaser of this product (Customer) agrees that it is their sole responsibility to determine suitability/fitness of the product described in this specification for their application and to take precautions for protection against any hazards attendant to the handling and use of the product.

Footnote:

GlobTek Inc. will not be liable for the safety and performance of these power supplies/battery packs if unauthorized access and repair occurs. End user should consult applicable UL, CSA or EN standards for proper installation instruction.

Limitation of Use:

GlobTek products are intended for use with commercial, medical, and/or industrial equipment only. GlobTek product are not authorized for use as mission critical components in life support hazardous environment, nuclear or aircraft applications without prior written approval from the CEO of GlobTek Inc.

Contents of this document are subject to change without prior notice.

Customer Approval of Specification:

Please approve, sign and send back to GlobTek so we can complete order processing. A delay in receipt of this form will delay delivery schedule.

Company Name:	Customer P/N:
Quote Number:	Date:
Authorized Representative Name:	Authorized Representative Signature:

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

REVISION HISTORY

REV	DESCRIPTION	SUB	DATE	APPROVED
Α	Initial release	QA	08/18/2022	QA

POWER SUPPLY INFORMATION

TYPE	Desktop/External
TECHNOLOGY	Regulated Switchmode AC-DC Power Supply AC Adaptor
CASE COLOR	GlobTek Black
NAMEPLATE RATED INPUT	100-240V~, 50-60Hz, 1.5A
INPUT CONFIG	IEC 60320/C8
WATTS	65.00
VOLTS OUT	12.0
CURRENT OUT (Amps)	5.41
BLADE/CORD INCLUDED	None (Order Separately)
INGRESS PROTECTION	IP41
GROUNDING CONFIGURATION	(F1) Class II / Double Insulated
EFFICIENCY LEVEL	USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782
OUTPUT CONFIGURATION	1500 mm, 16/1C + Shield Cond, UL 1185, 3 Pin Kycon KPPX-3P Locking Plug or Equal, Ferrite: Core Size: 14.2*28.5*8.2, GlobTek Black, GT Cord # C69238
OVERMOLDED	Yes
OUTPUT CONNECTOR GENDER	Male
CONNECTOR PIN OUT	Pin 1: +V, Pin 2: ComGnd, Pin 3: N/C, Shell:Com/Gnd
LABEL SPECS	ISO 15223 medical device compliant label,L-1470
SPECIAL BARCODE LABEL MATERIAL	No
PACK SPEC	Standard DT, Individually Box
USER MANUAL	

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B Rev A

	Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec)		
I	DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE		
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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

ELECTRICAL SPECIFICATIONS	3
Input	
Input Voltage:	Specified: 90-264VAC, Nameplate: 100-240VAC 100% rated load current for 90-264VAC 85% rated load current for 85-264VAC 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 <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

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Altitude:	5000m
Cooling:	Convection
RoHS:	Complies with EU 2011/65/EU and China SJ/T 11363-2006
Note 1:	Regarding operating temperature a. See below de-rating table for output power capability at alternate temperature b. Extended low-end temperature range available as a custom option
Safety	
Dielectric Withstand Voltage:	4000VAC or 5656VDC from input to output 3000VAC or 4242VDC from input to earth (Class I models only)
Touch Current:	Class I: 20µA max. Class II: 85µA max. Class II F2: 20µA max.
Earth Leakage Current	Class I: 300µA max. 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) Class II: C8 or C18 inlet Class II FE: C6 or C14 inlet (output isolated from Earth contact) Review isolation options by reading our white paper PSU Isolation and Identity.
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 Emissions: EN55032, EN61000-6-3, EN61000-6-4, CISPR11, CISPR22 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
	EN61000-4-6, 3VRMS, 80% 1KHz AM
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Conducted RF Immunity: Power Frequency Magnetic Field Immunity:	EN61000-4-8, 3A/m

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

Housing:	High impact plastic, 94V0 polycarbonate, non-vented	
AC Input Mechanical Options:	Desktop: C6, C7, C14, or C18 inlet 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

TO ADDRESS SYSTEM-LEVEL EMI CONCERNS, FERRITE CHOKES/BEADS MAY BE ADDED/REVISED UPON REQUEST. A SAMPLE KIT OF GLOBTEK'S STANDARD FERRITES IS AVAILABLE UNDER GLOBTEK P/N: EMI-MITIGATION-KIT1

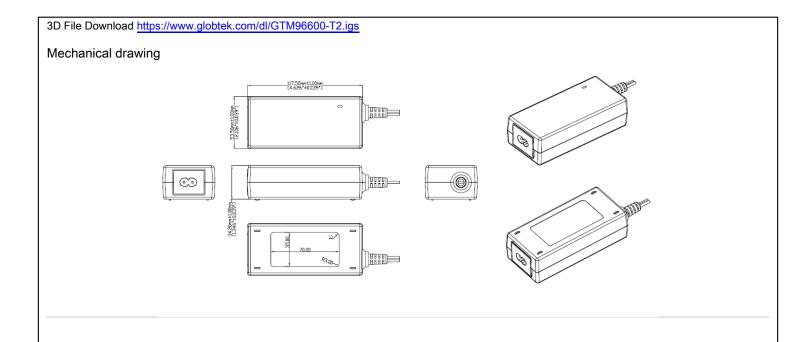
FOR ADDITIONAL INFORMATION, PLEASE READ OUR WHITE PAPER AT: https://r.globtek.info/3QeaqtD

INGRESS PROTECTION: IP41

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B



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Model No. GTM96600-6512-T2

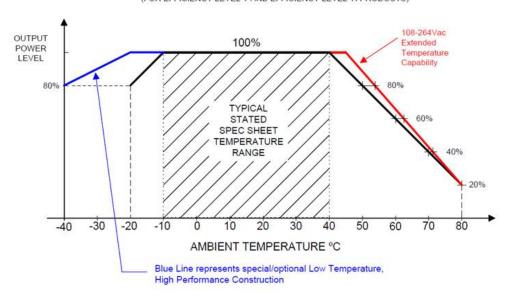
Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

DERATING CURVE

TYPICAL EXTERNAL POWER SUPPLY **DERATING CURVE**

(FOR EFFICIENCY LEVEL V AND EFFICIENCY LEVEL VI PRODUCTS)



+74C operation with an output power of 19.2W; and cold start at -40C

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

INPUT CONFIGURATION

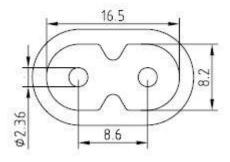
(F1) Class II / Double Insulated



Alternate grounding configurations available upon request.

Blades/Cord Included:None:(Order Separately)

IEC 60320/C8 AC Inlet connector, Class II, Non-Earth Ground (aka "Figure-8")



Mates with IEC 60320/C7 Plug

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

Standard International IEC 320/C7 Cordsets

Part Number	Туре	Standard	Connector	Length (mm)	Length (feet)
2094112M703(R)	Argentina (Type I)	IRAM 2063	IEC 320/C7	2000	7
5014112M703A(R)	Australian (Type I)	AS 3112	IEC 320/C7	2000	7
207B4111M8703(R)	Brazil (Type N)	NBR14136	IEC 320/C7	1800	6
4533501M8703(R)	China (Type A)	GB 2099.1	IEC 320/C7	1830	6
2074112M703A(R)	European (Type C)	CEE 7/16	IEC 320/C7	2000	7
2074112M703AEUSA(F	European/South Africa Combo(Type C)	CEE 7/16	IEC 320/C7	2000	7
2084111M8703B(R)	India (Type D)	IS 1293	IEC 320/C7	1800	6

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Part No./Ordering No. TR9KE5410YL3CIMR6B

451J3401M8703(R)	Japan (Type A)	JIS 8303	IEC 320/C7	1830	6
2044112M703A(R)	Korea (Type C)	KS C8305	IEC 320/C7	2000	7
4511116F703A(R)	North America (Type A)	NEMA 1-15P	IEC 320/C7	1830	6
2084111M8703(R)	South Africa (Type M)	BS 546	IEC320/C7	1830	6
4033401M8703A(R)	Taiwan (Type A)	CNS690	IEC 320/C7	1830	6
6104112M703A(R)	UK, Hong Kong, Singapore, Gulf States (Type G)	BS1363	IEC 320/C7	2000	7
451G1116F703A(R)	Gulf States (Kuwait, Bahrain, Oman, Qatar, Saudi Arabia, Yemen and the United Arab Emirates (UAE)(Type A)	Nema 1-15P	IEC320/C7	1830	6
6303742M5703(R)	Thailand (Type C)	TIS 166-2549	IEC320/C7	2500	8

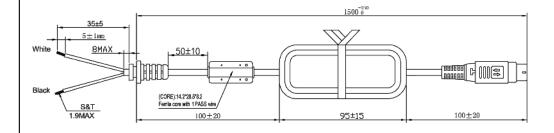
Drawing Title: GTM96600-6512-T2, ICT / ITE / Medical Power Supply/Class 2/Household Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V-, 50-60Hz, IEC 60320/C8, Output Rating: 65W, 12.0V@5.41A, Output Configuration: 1500 mm, 16/1C + Shield Cond, UL 1185, 3 Pin Kycon KPPX-3P Locking Plug or Equal, Ferrite: Core Size: 14.2*28.5*8.2, GlobTek Black, GT Cord # C69238, Pin Out: Pin 1: +V, Pin 2: ComGnd, Pin 3: N/C, Shell:Com/Gnd, Blades/Input Cord: (Order Separately), Approvals: Korea (41V-54V Only); EAC; CE; China RoHS; Double Insulation; cETLus 60601-1; FCC; PSE; PSE; PSE; Level VI; RoHS; Ukraine; VCCI; WEEE; CB 60601-1; IP41; S-Mark IEC/EN 60601-1; CB 62368; Taiwan BSMI; UKCA; ETL; Conforms to 62368-1; Morocco; Korea (9-15V Only); ETL 62368; IRAM; India BIS; Korea (19V Only);

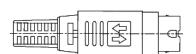
Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

OUTPUT CORD AND CONNECTOR:	YL3/C69238
ACTUAL CONNECTORS, OVERMOLDS, FE	RRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW UL 1185
CABLE LENGTH (mm)	1500
CABLE TOLERANCE (mm)	+150,-0
WIRE GAUGE (AWG)	16
CONDUCTORS	1C + Shield
HANK DIMENSION (mm)	95±15
CABLE / CONNECTOR OVERMOLD COLOR	R GlobTek Black
FERRITE TYPE AND DIMENSION	Core Size: 14.2*28.5*8.2
FERRITE NUMBER OF TURNS (Definition)	1 Pass thru core (0 turns)
FERRITE DIMENSION FROM STRAIN RELIEF	50±10
FERRITE DIMENSION FROM PLUG	N/A
PLUG TYPE	3 Pin Kycon KPPX-3P Locking Plug or Equal
OUTPUT CONNECTOR GENDER	Male
OVERMOLDED	Yes
OVER MOLD ORIENTATION	Straight
CONNECTOR PIN OUT	Pin 1: +V, Pin 2: ComGnd, Pin 3: N/C, Shell:Com/Gnd







Front view

ADDITIONAL OUTPUT PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/
STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/
CALCULATE VOLTAGE REGULATION/DROP WITH OUR ONLINE CALCULATOR: https://en.globtek.com/output-cable-regulation-calculator/

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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

OUTPUT CONNECTOR HOOK UP
TO ADDRESS SYSTEM-LEVEL EMI CONCERNS, FERRITE CHOKES/BEADS MAY BE ADDED/REVISED UPON REQUEST. A SAMPLE KIT OF GLOBTEK'S STANDARD FERRITES IS AVAILABLE UNDER GLOBTEK P/N: EMI-MITIGATION-KIT1
FOR ADDITIONAL INFORMATION, PLEASE READ OUR WHITE PAPER AT: https://en.globtek.com/technical-articles/ferrite-kit-radiated-emi-suppression-kit-for-globtek-power-supplies-cable-assemblies

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Model No. GTM96600-6512-T2

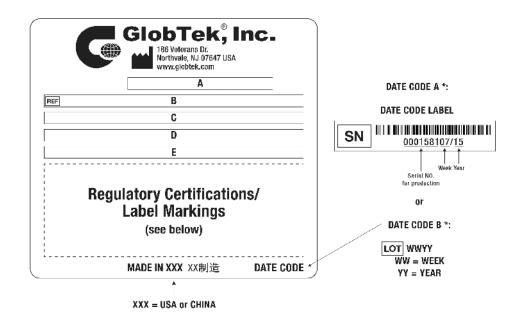
Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

LABEL:L-1470	
LABEL P/N	ISO 15223 medical device compliant label
MATERIAL	Flat Thermal Transfer, Imprintable, Polyester Label and/or Pad Printed and/or Molded, and/or Laser
	Engraved in the case
BACKGROUND COLOR	Black if housing is Black, White or Silver if housing is White or Gray.
TEXT COLOR	White or Silver if label is Black Background for Black housing. Black if label is White or Silver
TEXT COLOR	background and Housing is White or Gray.
LABEL WIDTH (mm)	35.0
LABEL HEIGHT (mm)	70.0
SPECIAL BARCODE LABEL MATERIAL	No

Below is the minimum information which will appear on the label. NOTE: in the logo area additional/actual positioning of symbols and text is subjected to change as per agency updates/requirements or additional model approvals become available.

Agency logos may be in Regulatory Certifications/Label Markings area on the label or molded into the case housing outside the label area. Information will be shown via Label and/or Pad Printed and/or Molded in the case.



A=ICT / ITE / Medical Power Supply/Class 2/Household Power Supply

B=P/N: (料号) TR9KE5410YL3CIMR6B C=Model (型号) GTM96600-6512-T2 D=Input (输入)100-240V~, 50-60Hz, 1.5A E=Output (输出)12.0 V == 5.41 A, 65.00W

Drawing Title: GTM96600-6512-T2, ICT / ITE / Medical Power Supply/Class 2/Household Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60Hz, IEC 60320/C8 , Output Rating: 65W, 12.0V@5.41A, Output Configuration: 1500 mm, 16/1C + Shield Cond, UL 1185, 3 Pin Kycon KPPX-3P Locking Plug or Egual, Ferrite: Core Size: 14.2*28.5*8.2, GlobTek Black, GT Cord # C69238, Pin Out; Pin 1; +V, Pin 2; ComGnd, Pin 3; N/C, Shell; Com/Gnd, Blades/Input Cord: (Order Separately), Approvals: Korea (41V-54V Only); EAC; CE; China RoHS; Double Insulation; cETLus 60601-1; FCC; PSE; PSE; PSE; Level VI; RoHS; Ukraine; VCCI; WEEE; CB 60601-1; IP41; S-Mark IEC/EN 60601-1; CB 62368; Taiwan BSMI; UKCA; ETL; Conforms to 62368-1; Morocco; Korea (9-15V Only); ETL 62368; IRAM; India BIS; Korea (19V Only);

Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

http://www.globtek.info/certs/GTM96600-TZ/	
http://globtek.force.com/models/ec_declaration_product?id=01t3a000004WnDZ&m=1	
http://globtek.force.com/models/ec_declaration_product?id=01t3a000004WnDZ&i=2	
Contact GlobTek for more information	
http://globtek.force.com/models/ukca_declaration_product?id=01t3a000004WnDZ&m=1	
http://globtek.force.com/models/ukca_declaration_product?id=01t3a000004WnDZ&i=2	
Contact GlobTek for more information	
https://globtek.secure.force.com/models/Morocco_SDoC_Declaration?id=a0O0c00000PGmJKEA1	
https://www.globtek.com/pdf/rohs_cert/01t3a000004WnDZAA0	
https://www.globtek.com/pdf/iso_certificates/REACH.pdf	
https://www.globtek.com/pdf/conflict-minerals.pdf	
https://en.globtek.com/prop-65-statement.pdf	

IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.

Regulatory Certifications/Label Markings

Below follows a link to the latest regulatory certifications and marks for this specific product. National standards as well as certification schemes are constantly changing and so is the set of certification marks and symbols applicable to this product. Various standards, marks and symbols, and certificates are subject to change at any time without notice.

Additional standards or unique country certifications are available upon request. Please contact Globtek to request a quotation.

LATEST PRODUCT/MODEL **CERTIFICATIONS:**

https://www.globtek.com/datasheet/w70324

AGENCY ONLINE DOCUMENTS

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

(F1) Class II / Double Insulated



Pin 1: +V, Pin 2: ComGnd, Pin 3: N/C, Shell:Com/Gnd

Drawing Title: GTM96600-6512-T2, ICT / ITE / Medical Power Supply/Class 2/Household Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60Hz, IEC 60320/C8 , Output Rating: 65W, 12.0V@5.41A, Output Configuration: 1500 mm, 16/1C + Shield Cond, UL 1185, 3 Pin Kycon KPPX-3P Locking Plug or Equal, Ferrite: Core Size: 14.2*28.5*8.2, GlobTek Black, GT Cord # C69238, Pin Out: Pin 1: +V, Pin 2: ComGnd, Pin 3: N/C, Shell:Com/Gnd, Blades/Input Cord: (Order Separately), Approvals: Korea (41V-54V Only); EAC; CE; China RoHS; Double Insulation; cETLus 60601-1; FCC; PSE; PSE; PSE; Level VI; RoHS; Ukraine; VCCI; WEEE; CB 60601-1; IP41; S-Mark IEC/EN 60601-1; CB 62368; Taiwan BSMI; UKCA; ETL; Conforms to 62368-1; Morocco; Korea (9-15V Only); ETL 62368; IRAM; India BIS; Korea (19V Only);

Model No. GTM96600-6512-T2

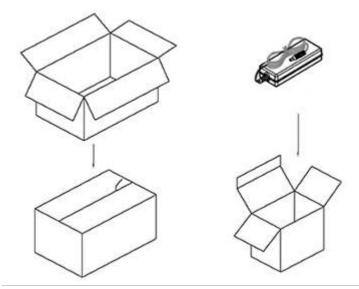
Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

PACKAGING	
Packing Spec P/N	Standard DT, Individually Box
Box Qty	30
Gift Box Size (mm)	142*115*60
Gift Box Color	White
Master Carton Size (mm)	442 x 330 x 275
Master Carton Cubic Volume (m³)	0.04
Master GW (Kg)	15.6 kg
BLADES INCLUDED	None: (Order Separately)
BLADE/CORD INSTALLED	:
USER MANUAL*	
USER MANUAL WEB LINK	

^{*} This specification sheet is considered the user manual for all applications. It is expected that the buyer of this product will use it to formulate their own user manual for their end product and a user manual specifically for the power adapter is not usually required. If a user manual is not specifically listed above then none will be provided with this unit.

If specific packaging is required, this section must specify all requirements and note "no exceptions". If this section does not specify packaging, it is subject to change without notice at GlobTek's discretion



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Model No. GTM96600-6512-T2

Part No./Ordering No. TR9KE5410YL3CIMR6B

Rev A

INSTRUCTIONS TO THE OEM SYSTEMS ENGINEER

It is the responsibility of the OEM systems engineer to provide the end system user instructions and warnings for the use of this product in the end system.

If an input cord is required for this product, AC Mains voltage should be provided to the power supply by a power supply cord approved to the national standards of the country in which it will be used.

This product is not designed to be repaired. No serviceable parts inside. A blown internal fuse is an indication of catastrophic failure of circuit component(s). If a Failure Analysis is required for a failed power supply/battery charger, please return the damaged unit to GlobTek for an accurate determination of the root cause of the failure.

EMC Compliance of the complete OEM product, including the GlobTek power supply/battery charger needs to be verified by the OEM systems engineer.

INSTRUCTION SHEET N/A

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Fel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: GTM96600-6512-T2, ICT / ITE / Medical Power Supply/Class 2/Household Power Supply, Efficiency Level: USA DOE Level VI / Eco-design Directive 2009/125/EC, (EU) 2019/1782, Case Color/Style: GlobTek Black, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60Hz, IEC 60320/C8, Output Rating: 65W, 12.0V@5.41A, Output Configuration: 1500 mm, 16/1C + Shield Cond, UL 1185, 3 Pin Kycon KPPX-3P Locking Plug or Equal, Ferrite: Core Size: 14.2*28.5*8.2, GlobTek Black, GT Cord # C69238, Pin Out: Pin 1: +V, Pin 2: ComGnd, Pin 3: N/C, Shell:Com/Gnd, Blades/Input Cord: (Order Separately), Approvals: Korea (41V-54V Only); EAC; CE; China RoHS; Double Insulation; cETLus 60601-1; FCC; PSE; PSE; PSE; Level VI; RoHS; Ukraine; VCCI; WEEE; CB 60601-1; IP41; S-Mark IEC/EN 60601-1; CB 62368; Taiwan BSMI; UKCA; ETL; Conforms to 62368-1; Morocco; Korea (9-15V Only); ETL 62368; IRAM; India BIS; Korea (19V Only); Model No. GTM96600-6512-T2		
<u> </u>	Part No./Ordering No. TR9KE5410YL3CIMR6B	Rev A	