GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: GI Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6 60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OE Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch of Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input CApplicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL CB CB ETL CB S-Mark CE China Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE	60 Hz, IEC 0:4.3mm/1C + or Equal, Ferrite: Cord: Not
Fax (201) 784-0111	Model No. GTM96900P9012-T2	
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1

REVISION HISTORY

REV	DESCRIPTION	SUB	DATE	APPROVED
E1	Update approval: UL1310 up to 5A	rchiu	12/08/2017	QA
E	Update ferrite core size from 14.2*28.5*10 to 17.5*28.5*12.5	rchiu	11/06/2017	QA
D	Add KCCP and SAA approvals.	svlas	10/02/2017	QA
С	Update output connector from "Female Barrel 5.5 * 2.5 * 11mm with internal Spring Clip and Locking Notch or Equal" to "Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch or Equal"	rchiu	06/19/2017	QA
В	Update output wire gauge from 16 AWG to 16 (Large ground 40/0.20) OD:4.3mm	rchiu	06/14/2017	QA
Α	Initial Release	jwarn	05/02/2017	QA

In Addition to GlobTek Inc.'s renewed ISO9001:2008 - Quality Management System Certification, GlobTek Inc. is now certified to:

ISO13485:2003 - Medical Devices Quality Management System Certification ISO14001:2004 - Environmental Management System Certification

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

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:

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, which supersede all other agreements, terms, and conditions (<u>http://en.globtek.com/terms-and-conditions/</u>).

Footnote:

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

Limitation of Use:

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.

GTM96900P9012-T2, 90W, 12V@7.5A, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor

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. guest /08/20/2018 7:42:30 AM

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: Glo	obTek Black,
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6	0 Hz, IEC
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OD	:4.3mm/1C +
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch of	or Equal, Ferrite:
186 Veterans Drive,	Prive, Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input Cord: Not	
Northvale, NJ 07647	orthvale, NJ 07647 Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China RoHS Double	
Tel. (201) 784-1000 Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE		
Fax (201) 784-0111	Model No. GTM96900P9012-T2	
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1

POWER SUPPLY INFORMATION

TYPE:	Desktop/External		
TECHNOLOGY:	Regulated Switchmode AC-DC Power Supply AC Adaptor		
CASE COLOR:	GlobTek Black		
NAMEPLATE RATED	100-240V~, 50-60 Hz, 1.5A		
INPUT CONFIG:	IEC 60320/C8		
WATTS:	90.0		
VOLTS OUT:	12		
CURRENT OUT (Amps):	7.5		
BLADE/CORD INCLUDED:	: N/A:		
BLADE/CORD INSTALLED: N/A:			
GROUNDING	(F1) Class II / Double Insulated		
EFFICIENCY LEVEL:	VI		
OUTPUT CONFIGURATION	1200 mm, 16 (Large ground 40/0.20) OD:4.3mm/1C + Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch or Equal, Ferrite: Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254		
CONNECTOR PIN OUT:	Center Positive (+V)		
LABEL SPECS:	Standard GT,L-1186		
PACK SPEC:	Standard DT, Individually Box		

Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec):

DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE.

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 Page 2 of 11 WRITING BY GLOBTEK, INC. guest /08/20/2018 7:42:30 AM

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: GI	obTek Black,
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6	30 Hz, IEC
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OE):4.3mm/1C +
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch	or Equal, Ferrite:
186 Veterans Drive,	Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input (Cord: Not
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China	RoHS Double
Tel. (201) 784-1000	Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE	
Fax (201) 784-0111	Model No. GTM96900P9012-T2	
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1
ELECTRICAL SP	ECIFICATIONS	

A) ELECTRICAL SPECIFICATIONS:

- 01. Input Voltage: Specified 90-264 Vac, Nameplate rated: 100-240Vac
 - 90-264Vac range @ 100% of rated load current
 - 85-264 Vac range @ 90% of rated load current
 - 90-370 VDC range @ 100% of rated load current
- 02. Input Frequency: Specified 47-63 Hz, Nameplate rated 50/60Hz
- 03. Power Factor: 0.90 minimum @ 230Vac, 0.97 minimum @ 115Vac
- 04. Output Type: LPS (Limited Power Source), limited to less than 8A and 100W
- 04. Output Regulation: +/- 4% measured at the output connector
- 05. Line Voltage Regulation: +/- 0.5% typical measured at full load
- 06. Green Power On Indicator LED
- 07. Output Ripple (Vp-p): 1% or 200 mV whichever is greater, measured at 20 MHz bandwidth with 0.1 uf ceramic capacitor in parallel with
- a low impedance 47 uf electrolytic capacitor connected at the end of the output connector at nominal line
- 08. Turn-ON/OFF Overshoot: 8% maximum, 1 mS typical recovery time for 25% to 50% step load
- 09. Turn-ON Delay: 1 second typical
- 10. Hold-Up Time: 20 mS minimum
- 11. Inrush Current: 30A maximum at 115Vac input and 60A maximum at 230 Vac input
- 12. Switching Frequency: Varies from 25KHz to 125KHz
- 13. Efficiency: Compliant with Efficiency Level VI Standard and 230 CoC Tier 2 Limits
- 14. No Load Standby Power: <0.15 W @ 230Vac

B) PROTECTION

- 01. Input Protection: Input line fusing and 300Vac rated MOV
- 02. Non-LPS version: Current Limited to 110% to 160% of rated output current
- 03. LPS version: Short Circuit/Overload limited to less than 8A and 100W (add Z suffix in model #)
- 04. Over-Temperature : Inherently protected against continuous overload at high temperature
- 05. Output Over-Voltage: 110% to 135% of nominal output voltage under full load condition, and less than 60V max. Latching protection, cycle AC OFF to reset.

C) SAFETY

- 01. Dielectric Withstand Voltage: 4000Vac or 5656Vdc from input to output,
- On Class I models, 3000Vac or 4242Vdc from input to earth
- 02. Earth Leakage Current: Class I models < 300uA, N/A for Class II models
- 03. Touch Current: Class I models < 20uA, Class II models < 70uA
- 04. Output Isolation Options:
- a) C8 or C18 Inlet, Class II
- b) C6 or C14 Inlet, Class II FE, Output Isolated from Earth contact
- c) C6 or C14 Inlet, Class I, Output negative directly attached to Earth contact
- 05. Earth Continuity Test: < 0.1 Ohm between Earth Pin at AC input and PCB termination point (Class I models only)
- 06. Means of Protection: 2 x MOPP
- 07. Primary to Secondary Bridging Capacitance: Two IEC60384-14 certified Y1 type capacitors in series
- 08. Compliant Standards: See listings at end of this drawing for specifics

D) EMC

- EN 60601-1-2, 4th edition
- Emissions, per EN 55032, EN 61000-6-3, EN 61000-6-4
- Conducted Emissions: Class B, FCC Part 15, Class B
- Radiated Emissions: Class B, FCC Part 15, Class B
- Line Frequency Harmonics EN61000-3-2, Class A
- Voltage Fluctuations/Flicker EN61000-3-3

Immunity, per EN 55024, EN 61000-6-1, EN 61000-6-2

Static Discharge Immunity EN61000-4-2, 10kV Contact Discharge, 18kV 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, Criteria

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: Gl	obTek Black,
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6	60 Hz, IEC
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OE):4.3mm/1C +
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch of	or Equal, Ferrite:
186 Veterans Drive,	ans Drive, Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input Cord: Not	
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China RoHS Double	
Tel. (201) 784-1000	Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE	
Fax (201) 784-0111	Model No. GTM96900P9012-T2	
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1

E) OTHER:

- 01. MTBF: 500,000 Hours @ 40°C ambient temperature, Full Load
- 02. Operating Temperature:
 - GTM96900P Family: 0°C to 50°C ambient temperature with full load
 - Regarding Operating Temperature,
 - a- See below derating table for output power capability at alternate temperature
 - b- Extended low end temperature range available as custom option
- 03. Humidity: 0% to 95% relative humidity, non-condensing
- 04. Storage Temperature: -30°C to 80°C
- 05. Cooling: Convection
- 06. ROHS: Compliant with latest regulations, see approvals section below
- 07. Operational Altitude: 5000M

F) ENCLOSURE

- 01. Housing: High impact plastic, 94V0 polycarbonate, non-vented
- 02. Size: 149.4 x 62.6 x 33.5 +/-1.0 mm
- 03. Markings: Label or Laser printed
- 04. AC Input mechanical options: Desktop C6, C8, C14 or C18 IEC Inlet.

G) SPECIAL OPTIONS

- 01. LPS or non-LPS versions (Z suffix for LPS model)
- 02. Custom Cordsets, various cordage types, and connector types
- 03. Custom Markings
- 04. Short term Output Surge Capability, as a non-LPS version
- 05. Reduced Leakage Current version, medical CF leakage current compliance
- 06. Tightened output voltage tolerance
- 07. Reduced Output Ripple Level
- 08. Reduced output power Marking/Rating
- 09. LED Lighting, Class C Line Harmonics per 61000-3-2 Three Power Ranges available: 27-50W, 40-65W and 57-90W
- 10. High Rel PCB laminate with Plated through Holes for IPC610 Class 2 Compliance
- 11. Low Temperature operation, down to -40°C
- 12. Special Housing Colors and Cordset Colors

H) 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.

2.1mm PCB DC Power Jack ordering code: JACK-C-PC-10A-RA(R)

2.5mm PCB DC Power Jack ordering code: JACK-L-PC-10A-RA(R)

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 Page 4 of 11 WRITING BY GLOBTEK, INC. quest /08/20/2018 7:42:30 AM





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. guest /08/20/2018 7:42:30 AM

GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: Glo Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6 60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OD Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch of Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input C Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE	0 Hz, IEC):4.3mm/1C + or Equal, Ferrite: Cord: Not
Fax (201) 784-0111	Model No. GTM96900P9012-T2 Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1

INPUT CONFIGURATION

Grounding Configuration: Blades/Cord Included: N/A:

Blades/Cord Installed: N/A:

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



Mates with IEC 60320/C7 Plug

Standard International IEC 320/C7 Cordsets

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.

Conductors (No Ground) IEC 320/C7 (Figure "8")

Part No	Country	End A	End B	Length
4511116F703A(R)	N. American	NEMA 1-15P	IEC 320/C7	1830
5014112M703A(R)	Australian	AS 3112	IEC 320/C7	2000
4533501M8703(R)	China	GB 2099.1	IEC 320/C7	1830
204B4222M703(R)	Brazil	Brazil NBR 6147	IEC 320/C7	2000
2074112M703A(R)	European	CEE 7/16	IEC 320/C7	2000
451J3401M8703(R)	Japan	JIS 8303	IEC 320/C7	1830
2044112M703A(R)	Korea	KS C 8305	IEC 320/C7	2000
4033401M8703A(R)	Taiwan	CNS 10917	IEC 320/C7	1800
6104112M703A(R)	UK	BS1363	IEC 320/C7	2000

PROPRIETARY INFORMATION

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 Page 6 of 11 WRITING BY GLOBTEK, INC. guest /08/20/2018 7:42:30 AM

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: Glu	obTek Black,
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6	i0 Hz, IEC
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OE):4.3mm/1C +
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch of	or Equal, Ferrite:
186 Veterans Drive,	Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input C	Cord: Not
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China	RoHS Double
Tel. (201) 784-1000	Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE	
Fax (201) 784-0111	Model No. GTM96900P9012-T2	
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1
OUTPUT CORD AND CONNECTOR: LCL2/C10254		

ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW				
CABLE TYPE	UL 1185			
CABLE LENGTH (mm)	1200			
CABLE TOLERANCE (mm)	+150 -0			
WIRE GAUGE (AWG)	16 (Large ground 40/0.20) OD:4.3mm			
CONDUCTORS	1C + Shield			
HANK DIMENSION (mm)	70 ± 10			
CABLE / CONNECTOR OVERMOLD COLOR	GlobTek Black			
FERRITE TYPE / DIMENSION	Core size: 17.5*28.5*12.5			
FERRITE # OF TURNS (<u>Definition</u>)	2 Pass thru core (1 turns)			
FERRITE DIMENSION FROM STRAIN RELIEF	50 ±10			
FERRITE DIMENSION FROM PLUG	N/A			
PLUG TYPE	Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch or Equal			
OVER MOLD ORIENTATION	Straight			
CONNECTOR PIN OUT:	Center Positive (+V)			
ADDITIONAL REQUIREMENTS				
ADDITIONAL OUTPUT PLUG OPTIONS AF	RE AVAILABLE AT http://www.globtek.com/connectors/			
STANDARD PLUGS AND CONNECTORS CAN	BE SEEN ONLINE AT http://www.globtek.com/connectors/			

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 Page 7 of 11 WRITING BY GLOBTEK, INC. guest /08/20/2018 7:42:30 AM

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: Glo	
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-6	0 Hz, IEC
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OD	:4.3mm/1C +
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch c	or Equal, Ferrite:
186 Veterans Drive, Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input Cord: Not		Cord: Not
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China RoHS Double	
Tel. (201) 784-1000 Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE		
Fax (201) 784-0111	Model No. GTM96900P9012-T2	
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1

LABEL:L-1186	
LABEL P/N: MATERIAL:	Standard GT 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 background and Housing is White or Gray
LABEL WIDTH (mm): LABEL HEIGHT (mm):	

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. Regulatory certifications/label markings may be in logo 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 and/or laser engraved in the case. * Date code markings at GlobTek option.



PROPRIETARY INFORMATION

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
Page 8 of 11 WRITING BY GLOBTEK, INC. guest /08/20/2018 7:42:30 AM

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: GlobTek Black, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC 60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OD:4.3mm/1C +		
GlobTek, Inc.			
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch or Equal, Ferrite:		
186 Veterans Drive,	Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input Cord: Not		
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China RoHS Double		
Tel. (201) 784-1000	Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE		
Fax (201) 784-0111	Model No. GTM96900P9012-T2		
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1	

Conflict Minerals Declaration <u>http://www.globtek.com/pdf/conflict-minerals.pdf</u>

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

 LATEST PRODUCT/MODEL CERTIFICATIONS:
 http://en.globtek.com/datasheet/id/a0Oa000000MigSZ

 AGENCY ONLINE DOCUMENTS:
 http://www.globtek.info/certs/GTM96900P90VV.V/

Θ-€-⊕

Center Positive (+V)

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: Glo	obTek Black,		
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IE			
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OD:4.3mm/1C +			
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch or Equal, Ferrite:			
186 Veterans Drive,	Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input Cord: Not			
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China RoHS Double			
Tel. (201) 784-1000 Fax (201) 784-0111	Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE			
	Model No. GTM96900P9012-T2			
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1		

PACKAGING

Packing Spec P/N:	Standard DT, Individually Box	
Box Qty:	20	
Gift Box Size (mm):	Egg Crate	
Gift Box Color:	White	
Master Carton Size (mm):	427*405*158	
Master GW (Kg):	15.6 kg	
BLADES INCLUDED:	N/A:	
BLADE/CORD INSTALLED:	N/A:	

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



PROPRIETARY INFORMATION

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 Page 10 of 11 WRITING BY GLOBTEK, INC. guest /08/20/2018 7:42:30 AM

	Drawing Title: GTM96900P9012-T2, ITE / Medical Power Supply, Efficiency Level: VI, Case Color/Style: GlobTek B			
	Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, Input Rating: 100-240V~, 50-60 Hz, IEC			
GlobTek, Inc.	60320/C8, Output Rating: 90W, 12V@7.5A, Output Configuration: 1200 mm, 16 (Large ground 40/0.20) OD:4.3mm/1C +			
www.globtek.com	Shield Cond, UL 1185, Female Barrel 5.5 * 2.5 * 11mm with no internal Spring Clip and with Locking Notch or Equal, Ferrite:			
186 Veterans Drive,	Core size: 17.5*28.5*12.5, GlobTek Black, GT Cord # C10254, Pin Out: Center Positive (+V), Blades/Input Cord: Not			
Northvale, NJ 07647	Applicable, Approvals: RCM LPS CCC Ukraine EAC S-Mark CB ETL ETL CB CB ETL CB S-Mark CE China RoHS Double			
Tel. (201) 784-1000	Insulation IP41 Option Level VI Patent US9838207B2 RoHS VCCI WEEE PSE PSE PSE			
Fax (201) 784-0111	Model No. GTM96900P9012-T2			
	Part No./Ordering No. TR9KE7500LCP-IM(R6B)	Rev E1		

INSTRUCTION SHEET

N/A