

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

Model:GT-335A-9-500

May 6, 2024

GT-335A-9-500

Information

Model Number	GT-335A-9-500
Description	GT-335A-9-500, ICT/ITE Power Supply, Wall Plug-in, Transformer AC-AC Power Supply AC Adaptor, , Input Rating: 115V~ / 60Hz, NEMA 1-15P, North America Blades, Class II 2 Conductors, Output Rating: 4.5 Watts, Power rating with convection cooling (W) , 9V in 0.1V increments, Approvals: CE; cULus; RoHS; China RoHS; Double Insulation;

Model Picture



Agency Documents

CE EC-Declaration	https://www.globtek.com/pdf/ec_declaration/a0Oa000000HV0QkEAL
RoHS/RoHS2 Declaration	https://www.globtek.com/pdf/rohs_cert/a0Oa000000HV0QkEAL
REACH Declaration	https://www.globtek.com/pdf/iso_certificates/REACH.pdf
Conflict Minerals Declaration	https://www.globtek.com/pdf/conflict-minerals.pdf

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MODEL PARAMETERS

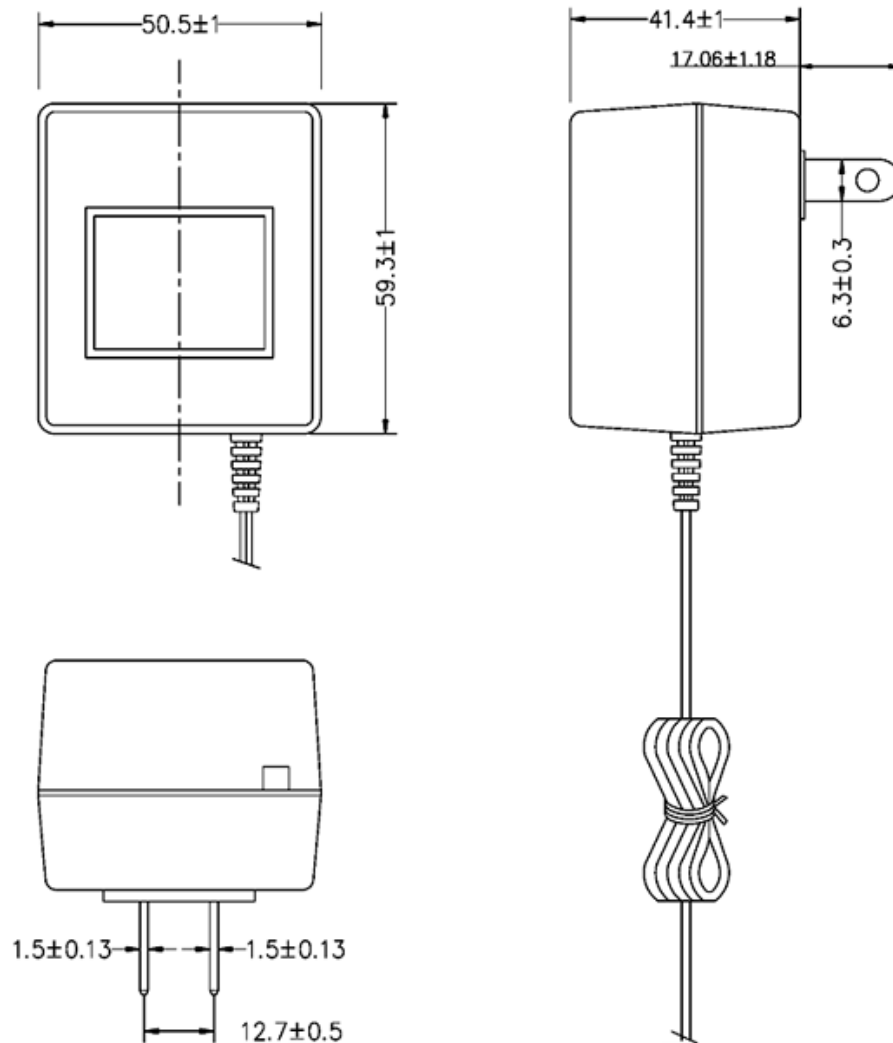
Type	Wall Plug-in
Technology	Transformer AC-AC Power Supply AC Adaptor
Category	ICT/ITE Power Supply
Input Voltage	115V~ / 60Hz
I/P Amps (A)	<150mA
Wattage (W)	4.5
Vout Range (V)	9
Efficiency Level	
Ingress Protection	
Size (mm)	

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ENCLOSURE



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RATING TABLE

Model Number	Voltage	Amps(A)	Watts(W)	RFQ
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SPECIFICATIONS

INPUT VOLTAGE: 120 VAC

INPUT CURRENT (EXC.): <150 mA

INPUT FREQUENCY: 60 HZ

OUTPUT VOLTAGE: 9VAC + 5 % @ RATED CURRENT

OUTPUT VOLTAGE (NO LOAD): <11.5 VAC

OUTPUT CURRENT (RATED): 500mA

OUTPUT POWER (RATED): 4.5 WATTS MAX

PROTECTION: INPUT THERMAL FUSE 130C

SAFETY APPROVALS: UL1310, CUL Up to 36 volts

DIELECTRIC WITHSTAND VOLTAGE: 1500VAC PRIMARY-SECONDARY

EMI: FCC PART 15 CLASS B WHEN TESTED WITH A RESISTIVE

LOAD, BOTH CONDUCTED AND RADIATED

OPERATING TEMPERATURE: 0°C TO 40° C

TEMPERATURE RISE: <70° C FOR RATED LOAD.

STORAGE TEMPERATURE: -20°C TO 80 C

HUMIDITY: 0% TO 90% RELATIVE HUMIDITY

ROHS 2: COMPLIES WITH EU 2011/65/EU AND CHINA SJ/T 11363-2006

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DERATING CURVE

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INPUT CONFIGURATION

Description	NEMA 1-15P, North America Blades, Class II 2 Conductors
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All NEMA 1 devices are two-wire non-grounding devices (hot-neutral) rated for 125 V maximum. NEMA 1-15P plugs have two parallel flat blades, 0.25 inches (6.35 mm) wide, 0.06 inches (1.524 mm) thick, 0.625-0.718 inches (15.875–18.256 mm) long, and spaced 0.5 inches (12.7 mm) apart.

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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.

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Approvals

Logo	Description
	Attention Mark / Refer to operating manual for operating and service instructions
	CE Certification
	CHINA SJ/T 11364-2014, China RoHS Chart: http://www.globtek.com/pdf/F-GT-DJD-8.4.1-006%20China%20RoHS%20Declaration%205-20-22.pdf
	
	FOR VERTICAL OR FLOOR MOUNT USE ONLY
	Indoor Use Only - Mark is on the label or Molded in the case
RoHS	Specifications of directive 2011/65/EU Annex VI (ROHS-2) with amendment 2015/863-EU (ROHS-3) http://www.ce-mark.com/Rohs%20final.pdf
	UL cULus LISTED UL 1310 Class 2 4KH6 E132594 GT-335A-9-500 Up to 36 volts