Specifications

Eaton INTERNET550SER

550VA 300W Standby UPS - 8 NEMA 5-15R Outlets, 120V, 50/60 Hz, DB9, 5-15P Plug, Desktop/Wall Mount

General specifications	
PRODUCT NAME	Eaton Tripp Lite series UPS
CATALOG NUMBER	INTERNET550SER
UPC	037332211019
PRODUCT LENGTH/DEPTH	10.86 in
PRODUCT HEIGHT	7.36 in
PRODUCT WIDTH	5.67 in
PRODUCT WEIGHT	3.96 lb
COMPLIANCES	RoHS FCC Class B
CERTIFICATIONS	NOM RETIE UL 1778 CSA certified
GLOBAL CATALOG	INTERNET550SER
PRODUCT TYPE	UPS

Product specifications

TOPOLOGY	Standby
RACK SIZE	0U
VA RATING	550 VA
PACKAGE CONTENTS	• INTERNET550SER 550VA 300W 120V Standby UPS with 8 Outlets • DB9 serial interface cable • Owner's manual
INPUT NOMINAL VOLTAGE	120V AC
NOMINAL FREQUENCY	50/60 Hz
INPUT FREQUENCY RANGE	50/60 Hz
RECEPTACLE	5-15R
OUTPUT NOMINAL VOLTAGE	110 / 120V
ELECTRIC CURRENT - MAX	• 6A • 6
BATTERY REPLACEMENT	IMPORTANT BATTERY REPLACEMENT INFORMATION > If your INTERNET550SER has no battery access door, please contact a local electronics repair technician to source and install a matching replacement battery; If your INTERNET550SER UPS does have a battery replacement door and the original battery inside has a rating of 12V 3.6AH, please order Tripp Lite replacement battery Model Number RBC36H
BATTERY TYPE	Valve Regulated Lead Acid (VRLA)
RUNTIME AT HALF LOAD	5 min
RELATIVE HUMIDITY	0-90% non-condensing
INPUT PLUG TYPE	NEMA 5-15P
OUTPUT RECEPTACLES	5-15R
POWERALERT SOFTWARE	For local monitoring via the UPS's built-in DB9 Serial port, download PowerAlert software at https://tripplite.eaton.com/products/power-alert
NOMINAL OUTPUT VOLTAGE	110V 115V 120V
NETWORK MANAGEMENT CARDS DETAILS	Network management not supported
PHASE (INPUT)	Single-phase
RUNTIME AT FULL	1.2 min. (300W)

LOAD	
COMMUNICATION INTERFACE	DB9 Serial DB9 serial interface cable included
BATTERY ACCESS	Battery access door
DC VOLTAGE	12
OPERATING TEMPERATURE RANGE	32° to 104°F (0° to 40°C)
COMMUNICATIONS CABLE	DB9 serial interface cable included
INPUT CIRCUIT BREAKERS	7A
HIGH VOLTAGE TRANSFER TO BATTERY POWER	145
LOW VOLTAGE TRANSFER TO BATTERY POWER	95
APPLICATION	• Computer/Peripherals • Retail/Point of Sale • Hospitality
SWITCH CONFIGURATION	Switch controls power off/on status
AC SUPPRESSION JOULE RATING	316
HOUSING MATERIAL	ABS
OUTPUT AC WAVEFORM (AC MODE)	Pure sine wave
OUTPUT AC WAVEFORM (BATTERY MODE)	PWM sine wave
OUTPUT CAPACITY (KVA)	0.55
OUTPUT CAPACITY (WATTS)	300
OPERATING ELEVATION	Up to 3000m
PRIMARY UPS DEPTH (MM)	185
PRIMARY UPS HEIGHT (MM)	105
PRIMARY UPS WIDTH (MM)	110
AC SUPPRESSION RESPONSE TIME	Instantaneous
AUDIBLE ALARMS	UPS remains silent in battery backup mode; Alarm sounds only to report low-battery, fault, overload and replace-battery conditions

BATTERY START CAPABILITY	Cold-start operation supported
BATTERY REPLACEMENT DESCRIPTION	Replaceable internal batteries (see manual)
LED INDICATORS	1 Status LED reports operating mode and fault status
OUTPUT VOLTAGE REGULATION (LINE MODE)	120V (±20%)
OUTPUT VOLTAGE REGULATION(BATTERY MODE)	120V (±10%)
RECHARGEABLE BATTERY	6.5 hours (10% to 90%)
RECOMMENDED ELECTRICAL SERVICE	15A 120V
STORAGE TEMPERATURE	5° to 113°F (-15° to 45°C)
NOMINAL VOLTAGE DETAILS	120v nominal output in battery mode
WATCHDOG COMPATIBILITY	Supports Watchdog application, OS and hard-reboot restart options for remote applications
MAXIMUM INPUT AMPS	6
UPS INPUT CORD LENGTH (M)	1.5
UPS POWER MODULE DIMENSIONS	4.13 x 4.33 x 7.28
POWER MODE TRANSFER TIME	6 milliseconds typical (10 milliseconds max)
TOTAL OUTLETS	8
OUTPUT CAPACITY (VA)	550
CONNECTED EQUIPMENT INSURANCE	$100,000 Ultimate Lifetime Insurance
EMI AC NOISE SUPPRESSION	EMI / RFI AC Noise Suppression
UPS INPUT CONNECTION TYPE	5-15P
GREEN ENERGY-SAVING FEATURES	Greater than 95% efficiency - GREEN UPS
UPS DATALINE SUPPRESSION	1 line TEL/DSL or Ethernet
UPS OUTPUT RECEPTACLES	4 UPS outlets, 4 surge-only outlets
HIGH AVAILABILITY UPS FEATURES	Surge/noise protection

NOMINAL INPUT VOLTAGE SUPPORTED	120V AC

Resources

BROCHURES	Integrated Solutions Brochure (English) ENERGY STAR 2.0 Compliant UPS Systems in Colorado, Vermont and Washington State
MANUALS AND USER GUIDES	Owner's Manual for Standby UPS Systems (Multi-language)
TECHNICAL DATA SHEETS	Runtime Chart for INTERNET550SER

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE: