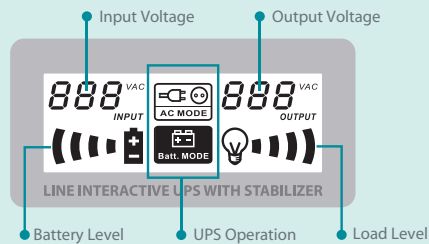


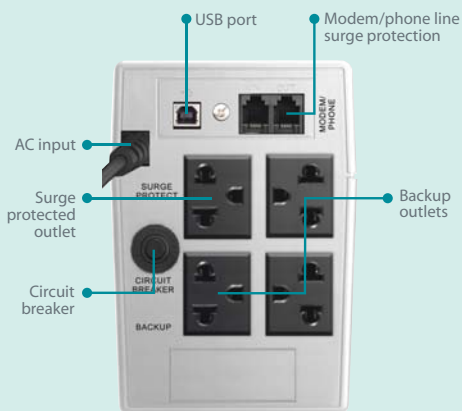
GREEN

MICROPROCESSOR CONTROL AND LINE INTERACTIVE UPS WITH STABILIZER

● LCD DISPLAY SHOWS REAL-TIME STATUS



● REAR PANEL DESCRIPTIONS



UPS Monitoring and Management Software



GREEN-800V

POWER PROTECTION FOR YOUR HOME AND OFFICE COMPUTER



MICROPROCESSOR CONTROL

Digitalizing internal system process for increasing efficiency and reliability.



COMPREHENSIVE LCD DISPLAY

Eco-friendly graphic LCD display shows UPS status, input voltage, output voltage, load level and battery level.



BUCK / BOOST STABILIZER

Allows this UPS to be used in areas with high incidence of voltage fluctuations, which reduces battery usage thus prolonging battery life.



SURGE PROTECTION FOR TELEPHONE LINE

Protects equipment and data against surges coming through the telephone line.



USB CONNECTIVITY

The USB port allows connecting the UPS to a PC and facilitate communications through the Easy-Mon V monitoring software*.



EASY-MON V SOFTWARE*

The UPS monitoring and management software allow users to control and monitor from one to multiple UPSes in a networked environment, either on a LAN or via the internet. Perfect for home and enterprise users.

* Free download at www.lpsups.com



MASC
ISO 9001 QMS 01098/049
ISO 14001 EMS 01007/045



TIS
QMS 002 / EMS 005



TIS 1291 Part 1-2553 (2010)
TIS 1291 Part 2-2553 (2010)
TIS 1291 Part 3-2555 (2012)

MICROPROCESSOR CONTROL AND LINE INTERACTIVE UPS WITH STABILIZER

SPECIFICATIONS

POWER RATING	Pf. = 0.5	800 VA / 400 W
SYSTEM	UPS system	Digital line interactive UPS
	Control system	Microprocessor 8 bit
	Stabilizer function	Buck / Boost
LOAD APPLICATION	The number of PC ⁽¹⁾	1 set + printer ⁽²⁾
INPUT	Input voltage	220 Vac ± 25%
	Frequency	50 Hz ± 10%
OUTPUT	Voltage Battery mode	220 Vac
	Voltage AC mode	220 Vac ± 10%
PROTECTION	Over voltage	Mains to UPS backup 220 Vac + 25%
	Under voltage	Mains to UPS backup 220 Vac - 25%
	Transfer time	2 - 6 msec. typical, 10 msec. maximum
	Overload (AC mode)	yes
	Overload (DC mode)	yes
	Output short circuit	Software detection
	Surge energy dissipation	125 Joules / 2 ms.
	Power dissipation	1,000,000 W within 100 microsec.
	Acoustic noise	Less than 40 dBA at 1 metre
BATTERY	Type	Sealed lead acid (maintenance free)
	Capacity	12 V 7 Ah
	Backup time	10 - 30 min. (depending on connected load)
	Continuous recharging time	4 to 6 hours (90% after full discharged)
OUTPUT OUTLET	Number of backup outlet	3
	Number of surge protection outlet (not backup)	1
FEATURE	AC/DC start	yes
	Communication interface	USB port
	Monitoring and Management Software	Free download Easy-Mon V software ⁽³⁾ at www.lpsups.com
	Surge protection for telephone line	yes
	Surge protection for laser printer	yes
INDICATOR	LCD display	AC mode, Battery mode, Load level, Battery level, Input voltage, Output voltage, Over load, Fault, and Low battery
AUDIBLE ALARM (BUZZER)	Battery mode	Audible beep every 10 seconds
	Low battery	Audible beep every second
	Overload	Audible beep every 0.5 seconds
	Battery Replacement	Audible beep every 2 seconds (Battery test function on Easy-Mon V software)
	Fault	Continuous audible beep
ENVIRONMENT	Temperature	0 - 40°C
	Relative humidity	0 - 90% (non-condensing)
CONFORMANCE	Design regulation	EMC category C2
DIMENSIONS	W x H x D (mm.)	100 x 142 x 287
WEIGHT	Approximate in kg.	4.25

(1) Personal computer with 15" LED monitor

(2) Bubble jet or Dot matrix printer,

(3) Easy-Mon V Software compatible with Windows 2000/2003/XP/Vista/2008/2012, Windows 7/8/10/, SBS2011, Redhat linux 8/9, Redhat enterprise AS3/AS5/AS5.2/AS6, SUSE Linux 10, Ubuntu 8.x/9.x/10.x/12.04/14.04, Fedora 5, Solaris 10, Mac OSX 10.6/10.7/10.8/10.9/10.10

Continuous product development is our commitment. In that manner, the above specifications may be changed without prior notice.

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