

Toshiba International Corporation

Uninterruptible Power Systems



1000 Series 1500VA 230V Tower - UT1E1E015C6

1500VA 230V/230V Tower. A super addition to the 1000 Series family is the 1500VA Tower with 230/230 VAC capabilities.

Product Specifications

INPUT	Voltage	230Vac
	Voltage Range	161V~276V (+20% to -30%)
	Frequency	50/60 Hz Auto Sensing
	Synchronization window	± 3Hz
	Power Factor	Greater than 0.97
	THD Current	Less than 9% at Full Load
	Topology	True On-Line, Double Conversion, Input PF Correction
	OUTPUT	Voltage
Capacity (VA)		1500VA
Capacity (W)		1050W
Voltage Regulation		+/- 2%
Voltage Distortion		Less than 5% THD at Full Non-Linear Load. Less than 3% THD at full Linear Load.
Step Load		± 9 % max from 100% to 20 % or from 20% to 100 % linear load
Rated Current		5.2A
Overload Capacity		125% for 1 minute, 150% for 10 seconds
	Crest Factor	3.0 at full load

Toshiba International Corporation Uninterruptible Power Systems

	Frequency	50/60 Hz Auto Sensing
	Frequency Regulation	+/- 0.25Hz
	Wave Form	Sine wave, Zero Transfer Time
	Load Power Factor	0.7
	Efficiency AC to AC	Greater than 86%
BATTERY	DC Voltage	36V
	Backup Time	6 min (full load) 18 min (half load)
	Battery type	Yuasa Flame Retardant Lead Acid 9Ah/12V
	Number of batteries	3
	Recharge time	<4 hours to 90%
PHYSICAL	Interface	RS-232, USB Standard, Option Card Interface, Network Transient Protector, External Battery Connectivity
	Line Cord	IEC-320 (10A)
	Receptacles	Four IEC-320
	Dimensions WxDxH (mm)	420x152x238
	Ship Dimensions WxDxH (mm)	546x280x356
	Dimensions W x D x H (inch)	16.5x6x9.4
	Ship Dimensions WxDxH (inch)	21.5x11x14
	Weight kg (lb)	17 (37.4)
	Ship Weight kg (lb)	19.3 (42.5)
OPTION	External Matching Battery Cabinet	Single - 20 Mins, Double - 40 Mins. Max Two Cabinets. Part #: UT1-BC-0320
	Remote Contact Card	Part #: UT1-RMT-CONTACT
	Network Interface Card	RemotEye II - Part #: RMTI-INT-R25
	Environmental Monitoring Device	Part #: RMTI-EMD-HT
	Frequency Conversion	Software Package Part # DUM0029
ENVIRONMENT	Operating Ambient Temperature	0 ~ 40°C (32 ~ 104°F)
	Recommended Temperature	+15°C ~ 25°C
	Storage Temperature	-15°C ~ 50°C
	Cooling	Forced Air-Cooling
	Humidity	0-95%, Non-Condensing
	Audible Noise	Less than 45db Normal and Battery Modes
	Altitude	11500 ft (3,500 m) above sea level
CONFORMANCE	Regulatory Approvals	FCC Part 15 Class B, UL 1778, ICES-003
WARRANTY		Three years on electronics
		Two years full replacement on battery (See Toshiba warranty policy for full details)