



MODEL	K MODEL 1000 VA LINE INTERACTIVE UPS
CAPACITY	1000VA 600W
INPUT	
VOLTAGE	220VAC / 230VAC / 240VAC
VOLTAGE RANGE	-30% +25%
FREQUENCY	50Hz / 60Hz Auto-sensing
OUTPUT	
VOLTAGE REGULATION	+/- 10% (battery mode)
FREQUENCY	50Hz / 60Hz +/-1Hz
WAVEFORM	Simulated Sinewave
TRANSFER TIME	≤6ms (typical)
BATTERY	
BATTERY	2X12V/7AH
RECHARGE TIME	5 Hours to 90% after complete discharge
BATTERY PROTECTION	Over Discharge Protection
BACK-UP TIME	10-20 Minutes, Depends On the Level of Load
FUNCTIONS	
DISPLAY	LED status indicators for AC normal (Green), Back-up (Yellow), UPS cut off (Red)
ALARM	Buzzer on for Back-up mode, battery low, overload
SHORT CIRCUIT PROTECTION	AC fuse and Electronic circuit (line mode):  Electronic circuit (Back-up mode)
VOLTAGE REGULATION	2-Steps Boost and 1-Step Buck AVR
DC START FUNCTION	Yes (cold start)
ENVIRONMENT	
OPERATING TEMP.	0 C° 40 C°
RELATIVE HUMIDITY	0- Non-condensing
AUDIBLE NOISE	<40dB at 1 meter
DIMENSIONS (DxWxH)	385x98x170mm