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MODEL K MODEL 1000 VA LINE INTERACTIVE UPS 1000VA 600W INPUT VOLTAGE 220VAC / 230VAC / 240VAC VOLTAGE RANGE 3-30% +25% FREQUENCY 50Hz / 60Hz Auto-sensing VOLTAGE REGULATION +/- 10% (battery mode) FREQUENCY 50Hz / 60Hz +/- 1Hz WAVEFORM Simulated Sinewave TRANSFER TIME \$6ms (typical) 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 ALARM BUZZER on for Back-up mode, battery low, overload ALC fuse and Electronic circuit (line mode): SHORT CIRCUIT PROTECTION Electronic circuit (line 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 440B at 1 meter DIMENSIONS (DWXH) DIMENSIONS (DWXH)			
Support	MODEL	K MODEL 1000 VA LINE INTERACTIVE UPS	
INPUT VOLTAGE 220VAC / 230VAC / 240VAC VOLTAGE RANGE -30% +25% FREQUENCY 50Hz / 60Hz Auto-sensing VOLTAGE REGULATION +/-10% (battery mode) FREQUENCY 50Hz / 60Hz +/-1Hz WAVEFORM 5Imulated Sinewave TRANSFER TIME ≤6ms (typical) 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 LED status indicators for AC normal (Green), Back-up (Yellow), UPS cut off (Red) ALARM Buzzer on for Back-up mode, battery low, overload AC fuse and Electronic circuit (line mode): SHORT CIRCUIT PROTECTION Electronic circuit (Back-up mode) VOLTAGE REGULATION 2-Steps Boost and 1-Step Buck AVR DC START FUNCTION Yes (cold start) COPERATING TEMP. 0 C° 40 C° RELATIVE HUMIDITY 0- Non-condensing AUDIBLE NOISE 440dB at 1 meter	CADACITY	1000VA	
VOLTAGE 220VAC / 230VAC / 240VAC VOLTAGE RANGE -30% +25% FREQUENCY 50Hz / 60Hz Auto-sensing 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 **TUNCTIONS** 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 AC fuse and Electronic circuit (line mode): **VOLTAGE REGULATION Per Green 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 440dB at 1 meter	CALACITI	600W	
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VOLTAGE REGULATION	VOLTAGE RANGE	-30% +25%	
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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 AC fuse and Electronic circuit (line mode): SHORT CIRCUIT PROTECTION 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	BATTERY		
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