

KING RM

King of complete protection for industry and server



KIN-600-1000AP RM



KIN-1200-1500AP RM



KIN-2200-3000AP RM

Main Feature

Power

Line-interactive Design

KRM Line-interactive technology comes with advance microprocessor control and simulated sine wave output, precisely detect power condition and support critical power.

Advanced battery management

KRM's intelligent ABM system monitors battery charging condition, ensure battery remain optimal performance with the minimum wear-out condition.

Power protection

Power surge, overload, and short circuit protection prevents destructive situations from damaging your critical equipment.

Automatic Voltage Regulator

Build-in AVR regulates fluctuated voltage; Ensure consistent voltage support regardless of voltage condition.

EMI/RFI Filter

KRM comes with an advance EMI/RFI filter. Prevent harmful frequency and noise interruption from UPS and equipment operation.

Compatibility

Rack mounting design

KRM's stander rack design can integrate with industrial and commercial server rooms alone with critical equipment; Provide user flexible installation.

Color LCD Display

KRM LCD Version designs with clearly visible LCD display. User can easily access crucial information through colored graphic displays.

Management

Monitoring connectivity

KRM provides USB, RS232, and optional SNMP feature for various monitoring connection through cable or online.

UPSMON PRO monitoring support

UPSMON PRO and APP supports remote monitoring and provides real-time status display and user-friendly control like schedule shutdown, data log, self-diagnostic and more.



Download Link



UPSMON PRO for portable Device

UPSMON PRO			
Power Source	Battery Capacity	Load Level	
Monitor System			
Current Status	Power Status	AC Utility Power	
UPS Event Log	Input Voltage	234 (V)	
UPS Data Log	Output Voltage	230 (V)	
Configuration	Input Frequency	60 (Hz)	
UPS Connect	Battery Status	Normal	
Shutdown Setup	Battery Capacity	100 (%)	
Email Notification	Est. Backup Time	229 (Min)	
UPS Control	UPS Status	ON-Line	
UPS Schedule	UPS Load	60 (%)	
Control Control	UPS Temperature	26 (C)	
Help and Support	The UPS is working normally		

UPSMON PRO Interface

Specification

Model	KIN-600AP RM	KIN-1000AP RM	KIN-1200AP RM	KIN-1500AP RM	KIN-2200AP RM	KIN-3000AP RM
Configuration						
Capacity (VA)	600 VA	1000 VA	1200 VA	1500 VA	2200 VA	3000 VA
Capacity (Watts) 110V	360 W	600 W	720 W	900 W	1320 W	1800 W
Capacity (Watts) 220V	480 W	800 W	960 W	1200 W	1760 W	2400 W
Form	Rack Type					
Input						
Voltage 110V	100 / 110 / 115 / 120 VAC					
Voltage 220V	220 / 230 / 240 VAC					
Input Voltage Range 110V	75 - 150 VAC					
Input Voltage Range 220V	165 - 300 VAC					
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)					
Output						
Waveform	Simulated Sine Wave					
Voltage 110V	100 / 110 / 115 / 120 VAC					
Voltage 220V	220 / 230 / 240 VAC					
Frequency	50 Hz / 60 Hz ± 0.5 Hz					
Transfer Time	2 - 4 ms (Typical)					
Protection						
Full Protection	Overload, Surge, Short Circuit					
Tele Communication	RJ11 / RJ45					
Battery						
Type	6V 7Ah	6V 8Ah	12V 7Ah	12V 9Ah	12V 7Ah	12V 9Ah
Quantity	2	3	2	2	4	4
Sealed, Maintenance Free	Yes					
Typical Recharge Time	8 hr to 90%					
Management & Communication						
Indicator 110V	LED Panel					
Indicator 220V	LED Panel		LED / LCD Panel			
Communication Port 110V	RS232 or USB(B-type)		RS232, USB(B-type)			
Communication Port 220V	RS232 or USB(B-type)		RS232, USB(B-type) & SNMP			
Physical						
Dimensions (WxDxH) (mm)	380 x 365 x 42		428 x 357 x 84		428 x 353 x 130	428 x 486 x 130
Weight (kgs)	9.4	11.5	15.9	16.8	28.4	32.7
Shipping Dimensions (mm)	478 x 438 x 161		574 x 522 x 202		574 x 522 x 248	663 x 583 x 285
Shipping Weight (kgs)	11	13	18.5	19.7	31.1	36.3
Alarm						
Overload / Fault	Continuous Beeping					
Battery Mode	Beep every 2 seconds					
Low Battery	Beep every 0.5 second					
Environment						
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)					
Audible Noise	Less than 40 dB					

* Specifications are subject to change without further notice.

* Specifications are for reference, please refer to information based on real product.

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