

Specifications:

Model		RME1K-C	RME1KL-C	RME2K-C	RME2KL-C	RME3K-C	RME3KL-C
Rated Power	VA/W	1KVA/800W	1KVA/800W	2KVA/1600W	2KVA/1600W	3KVA/2400W	3KVA/2400W
Input	Phase	Single Phase with Ground					
	Nominal Voltage	110/115/120Vac or 220/230/240Vac					
	Voltage Range	60-138VAC or 115 ~ 300VAC					
	Frequency Range	46 ~ 54Hz(default), user adjustable within 40~60Hz					
	Power Factor	0.97					
	Connection	IEC320-10A inlet				IEC320-16A inlet	
Output	Phase	Single Phase					
	Voltage	110/115/120Vac or 220/230/240VAC ± 2%					
	Frequency	46~54Hz or 50Hz ± 0.2Hz (Line mode) 50Hz ± 0.2Hz (Battery mode)					
	Waveform	Pure Sine Wave					
	Overload Capability	108%~150% for 30 sec., 150% for 300 ms					
	Current Crest Ratio	3:01					
	Connections	IEC320-10A*4	IEC320-10A*4	IEC320-10A*4	IEC320-10A*4	IEC320-10A and Terminal Block	IEC320-10A and Terminal Block
Bypass	Automatic Transfer	on overload and UPS failure					
	Before UPS Power-on	Default “NO”, user adjustable to “YES”					
	Voltage Range	80~264VAC (Default), user adjustable within 80~286VAC					
Transfer Time		0 ms; less than 4 ms from inverter to bypass and vice versa					
LED indicators		Load level / Battery level, Battery , Utility Power, Inverter, Bypass, Overload, Fault					
Audible Alarm		Bypass, On battery mode, Battery low, Overload, Fault					
Communications		RS-232 Serial Interface					
		Intelligent Slot;					
		OPTIONS: WEBPOWER SNMP/WEB card, AS400 card or WinPower CMC)					
Network Surge Protection		RJ45 I/O port available for network or Fax/Modem					
Environmental	Operating Temperature	0 ~ 40°C					
	Operating Humidity	20 ~ 90% non-condensing					
Main Unit	Net Weight (Kg)	13.90	7.50	28.50(3U) 8.50(2U)	8.90	29.60(3U) 10.00(2U)	10.50
	Dimensions (LxWxH) mm	483*467* 88 (2U)		483*467*88 (2U) 484*634*134 (3U internal batteries)	483*467*88 (2U)	483* 467*88 (2U) 484*634*134 (3U internal batteries)	483* 467*88 (2U)
Battery Pack	Type	Internal Batteries	External Battery Pack	External Battery Pack			
	Nominal DC Voltage	36VDC	36VDC	96VDC			
	Battery Numbers & Capacity	3pcs*12V 7AH	External Battery Pack	8pcs*12V 7AH	External Battery Pack	8pcs*12V 7AH	External Battery Pack
	Backup Time (Full load)	5 min	Depending on the capacity of external battery packs	9 min (with1BP)	Depending on the capacity of external battery packs	5 min (with1BP)	Depending on the capacity of external battery packs
	Recharge Time	5hrs to 90%		5hrs to 90%		5hrs to 90%	
	Charging Current (Max.)	1.0A	5A/7A±1A	1.0A	5A/7A±1A	1.0A	5A/7A±1A
	Charging Voltage	41.1VDC±0.4		110VDC±0.4			
	Net Weight (Kg)	---	---	25.30	---	25.30	---
	Dimensions (LxWxH) mm	---	---	482*467*88 (2U)	---	482*420*88 (2U)	---

Specifications:

Model		RME6K-C	RME6KL-C	RME10K-C	RME10KL-C
Rated Power		6KVA/4800W	6KVA/4800W	10KVA/8KW	10KVA/8KW
Input	Phase	Single Phase with Ground			
	Nominal Voltage	220/230/240Vac			
	Voltage Range	176 ~ 276VAC			
	Frequency Range	46 ~ 54Hz			
	Power Factor	0.98			
	Connection	Terminal Block			
Output	Phase	Single Phase			
	Voltage	110/115/120Vac or 220/230/240VAC± 1%			
	Frequency	46~54Hz (Line mode)			
		50Hz ± 0.05Hz (Battery mode)			
	Waveform	Pure Sine Wave			
	Overload Capability	105%~130% for 10 min.,130% for 1 min.			
	Current Crest Ratio	3:01			
Bypass	Connections	IEC320-10A * 4 and Terminal Block			
	Automatic Transfer	on overload and UPS failure			
	Before UPS Power-on	Yes			
		Voltage Range			
Transfer Time		Zero			
LED indicators		Load level / Battery level, Battery , Utility Power, Inverter, Bypass, Overload, Fault			
Audible Alarm		Bypass, On battery mode, Battery low, Overload, Fault			
Communications		RS-232 Serial Interface			
		Intelligent Slot;			
Network Surge Protection		OPTIONS: WEBPOWER SNMP/WEB card, AS400 card or WinPower CMC)			
		RJ45 I/O port available for network or Fax/Modem			
Environmental	Operating Temperature	0 ~ 40°C			
	Operating Humidity	20 ~ 90% non-condensing			
Main Unit	Net Weight (Kg)	17.70	18.30	19.70	20.30
	Dimensions (LxWxH) mm	484*653*134 (3U)			
Battery Pack	Type	External Battery Pack			
	Nominal DC Voltage	192VDC			
	Battery Numbers & Capacity	16pcs*12V 7AH	External Battery Pack	16pcs*12V 7AH	External Battery Pack
	Backup Time (Full load)	4 min	Depending on the capacity of external battery packs	3 min	Depending on the capacity of external battery packs
	Recharge Time	5hrs to 90%		5hrs to 90%	
	Charging Current (Max.)	2A	5A/7A±1A	2A	5A/7A±1A
	Charging Voltage	219.50VDC±1%			
	Net Weight (Kg)	44.50	---	44.50	---
	Dimensions (LxWxH) mm	484*621*134 (3U)	---	484*582*134 (3U)	---