



25-600kVA (380V/400V/415V)

El SAI modular montado en bastidor de la serie RM es escalable, intercambiable en caliente y de doble conversión en línea. La capacidad de potencia es de 25 a 600 kVA/kW, es la elección ideal para centros de datos modernos. Con la última tecnología de control IGBT de tres niveles y DSP completo, la nueva serie RM ofrece la mejor combinación de confiabilidad y flexibilidad.

Features

Application

IDC(Internet Data Center), network servers and workstation, control system, communication system, office, PC etc

Features

- High Power Density
25kVA power module in 2U height, saving great amount of space, easy for capacity expansion
- Rack Modular Design
Module design, compatible with 19" standard rack cabinet, convenient to be integrated with servers
- Battery Cold Start
UPS can be powered on from the battery without utility
- Friendly Interface
Touch LCD display with abundant information



KU-RM150-200



Technical Specifications:

MODEL		RM150/25C	RM200/25C	
System Capacity		150kVA	200kVA	
Power Module Capacity		25kVA/25kW		
Input	Dual Input	Optional	Standard	
	Phase	3 Phase+Neutral+Ground, 380V/400V/415V(line-line)		
	Input Voltage Range	304~478Vac (line-line),full load; 228V~304Vac (line-line),load decreases linearly according to the min phase voltage		
	Rate Frequency	50/60Hz		
	Input Frequency Range	40Hz ~ 70Hz		
	Input PF	>0.99		
	Input THDi	<3% (100% Linear load)		
Bypass	Rate Voltage	380/400/415Vac (line-line)		
	Rate Frequency	50/60Hz		
	Input Voltage Range	Settable, -40% ~ +25%		
	Bypass Frequency Range	Settable, ±1Hz, ±3Hz, ±5Hz		
	Bypass Overload	110% long term operation; 125% for 5 mins ;150% for 1 min; >150% for 1s		
Output	Rate Voltage	380/400/415Vac (line-line)		
	Voltage Regulation	±1(0~100% linear load)		
	Rate Frequency	50/60Hz		
	Frequency Precision	0.1%		
	Output PF	1		
	Output THDu	<1% , Linear load; <6%, Non-linear load		
	Crest Factor	3:1		
	Inverter Overload	110% for 1 hour; 125% for 10 mins ;150% for 1 min; >150% for 200 ms		
Battery	Voltage	±240Vdc		
	Battery Number	40pcs (Settable: even number from 32 to 44)		
	Voltage Precision	±1%		
	Charge Power	up to 20% * Output active power		
	Battery Cold Start	Standard		
System	Efficiency	AC Mode	96.0%	
		ECO Mode	98.0%	
		Battery Mode	95.5%	
	Display	7.0" color touch screen LCD + LED + keyboard		
	IP Class	IP 20		
	Interface	RS232, RS485, Programmable Dry Contact		
	Option	PDU for RM150/25C, SNMP Card, Parallel kit, SPD, LBS		
	Temperature	Operation: 0~ 40 °C Storage: -40~ 70 °C		
	Relative Humidity	0 ~ 95% Non-condensing		
	Altitude	<1000m. Within 1000m to 2000m, 1% power derating for every 100m rise		
	Noise (1 meter)	65dB @ 100% load, 62dB @ 45% load		
	Applicable Standards	Safety: IEC/EN 62040-1 EMC: IEC/EN 62040-2 Performance: IEC/EN 62040-3		
Physical	Weight (kg)	Cabinet	140	
		Power module	18	
	Dimension W*D*H(mm)	Cabinet	482*916*931	482*916*1550
		Power module	436*677*85	

