



EPC-R33 series Rack Online UPS 10-25 kVA

MODEL	EPC-R33010CL	EPC-R33015CL	EPC-R33020CL	EPC-R33025CL	
Power Rating	10KVA/10KW	15KVA/15KW	20KVA/20KW	25KVA/25KW	
Input	Rated Voltage	380VAC ~ 415VAC, 3Ph+N+PE			
	Rated Frequency	50/60Hz (Configurable)			
	Voltage Range	304~478Vac (line-line), full load; 228V~304Vac (line-line),full load; 228V~304Vac(line-line),derate from 75% to 100% load			
	Frequency Range	40Hz~70Hz (Configurable)			
	PF	>0.99			
	THDi	<4% (100% Linear Load)		<3% (100% Linear Load)	
Bypass	Rated Voltage	380VAC ~ 415VAC			
	Rated Frequency	50/60Hz (Configurable)			
	Bypass Overload	125%, Long time;130%,10mins;150%,1min;>150%,1s			
Output	Rated Voltage	380VAC ~ 415VAC			
	Rated Frequency	50/60Hz (Configurable)			
	Output PF	1			
	Output THDu	<1% from 0% to 100% linear load <5.5% full non-linear load according to IEC/EN62040-3		<1.5% from 0% to 100% linear load <6% full non-linear load according to IEC/EN62040-3	
	Inverter Overload	110% for 1 hour;125% for 10 min;150% for 1min;>150% for 200ms			
Battery	Voltage	±240VDC			
	Charger Accuracy	1%			
	Charger Capacity	up to 20% *Output power			
	Battery Cold Start	Yes			
Efficiency	AC Mode	95.0%max		>95.5%	
	Battery Mode	94.5%max		>95%	
System	Display	LED + LCD +Touch Screen			
	Interface	RS232, RS485, Programmable dry contact			
	Option	SNMP, parallel kit		SNMP, parallel kit, LBS	
	Operation Temperature	0 ~ 40 °C			
	Storage Temperature	-40 ~ 70 °C			
	Relative Humidity	0 ~ 95% non-condensing			
Physical	Noise (1 meter)	65dB @ 100% load, 62dB @ 45% load			
	Dimension W*D*H (mm)	438*780*130	438*780*130	438*780*130	438*780*130
	Weigh (kg)	25	25	30	30

