



EPC-R31 Series Rack Online UPS 10-40kVA

Model		EPC-R3115XL	EPC-R3120XL	
Power		15kVA	20kVA	
Power(kW)		15kW	20kW	
Input	Cold Start	YES		
	Acceptable Input Voltage	Line -Line 190VAC~499VAC, 3Ph+N+PE		
	Rating (nominal input voltage)	25A/380V	33A/380V	
	Input Power Factor	≥0.99		
	Input current distortion	≤4%		
	Input Frequency Range	40~70Hz (Configurable)		
Output	Waveform (Bat. Mode)	Pure Sine Wave		
	Nominal voltage	208VAC ~ 240VAC, 1Ph+N (PF=0.9)		
	Frequency	50/60Hz (Configurable)		
Bypass	Input system	Common input (split bypass is optional)		
System	Line mode with the battery fully charged	94.2%@100% load, 95%@70% load	94.2%@100% load, 95%@50% load	
	ECO mode	98.00%		
	Noise (1m away)	<62dB	<62dB	
	Overload Capability (Inverter)	105% to 110%: Transfer to bypass after 10 mins.		
		111% to 125%: Transfer to bypass after 1 min.		
		126% to 150%: Transfer to bypass after 30s		
	Crest Factor	3:01		
Display	LED+LCD			
Battery	Quantity	16-20PCS settable	16-20PCS settable	
	DC Voltage	192VDC default, settable		
	Charging current (max)	5A max, settable	5A max, settable	
Working Environment	storage	-40~70°C		
	Working	0~40°C, humidity 95% non-condensation, attitude<3000m (@full load)		
Physical	W*D*H (mm)	438*744*173(4U)	438*744*173(4U)	
	Net Weight (KG)	30	30	
	Package Weight (KG)	33	33	
	Color	Black Default		