



EPC-T33 Series Tower Online UPS 10-40kVA

MODEL	EPC-T33010XS EPC-T33010XL	EPC-T33015XS EPC-T33015XL	EPC-T33020XS EPC-T33020XL	EPC-T33030XS EPC-T33030XL	EPC-T33040XS EPC-T33040XL	
System Capacity	10kVA	15kVA	20kVA	30kVA	40kVA	
Input	Rated Voltage	380VAC ~ 415VAC, 3Ph+N+PE				
	Voltage range	304-478Vac (Line-Line), full load; 228V-304Vac (Line-Line), load decreases linearly according to the min phase voltage				
	Frequency	40-70Hz (Configurable)				
	THDi	<4%		<3%		
	Power factor	>0.99				
Bypass	Rated Voltage	380VAC ~ 415VAC				
	Frequency	50/60Hz (Configurable)				
	Bypass Overload	125%, Long time; 130%, 10mins; 150%, 1min; >150%, 1s				
Output	Voltage	380VAC ~ 415VAC				
	Voltage regulation	±1%				
	THDu	<1% (linear load), <5.5% non-linear load according to IEC/EN62040-3		<1% (linear load), <5%(none-linear load)		
	Power factor	1		0.9		
	Frequency	50/60Hz (Configurable)				
	Frequency precision	0.01%				
	Overload capability	110% for 60 min; 125% for 10 min; 150% for 1 min; >150% for 200ms				
Battery	Voltage	±240VDC				
	Charger power	20%*System Power				
	Voltage precision	1.00%				
System	System efficiency	95%			96%	
		94.50%	95%	96%		
	Display	LCD + LED + Keyboard				
	IP class	IP20				
	Interface	Standard: RS232, RS485, Dual input kit; Option: SNMP, Dry contact, Parallel kit, Battery cold start				
	Operation Temperature	0-40°C				
	Relative humidity	0-95% Non-condensing				
Noise	<55dB (1 meter away)					
Physical	Weight (Kg)	51.5	51.5	89	89	140
		31	31	50	52	61
Dimension (W*D*H) mm	250*840*715	250*840*715	350*738*1335	350*738*1335	500*840*1400	