



ATP33 Series Rack Online UPS

10-25kVA (380V/400V/415V)

La serie ATP33 es un UPS Tower/ Rack en línea de doble conversión con tecnología totalmente controlada por DSP. Con su configuración flexible de 3/3 y 3/1, diseño compacto, es la opción ideal para el centro de datos moderno.

Aplicaciones

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

Características

- **Diseño de rack**
Diseño de rack, compatible con gabinete de rack estándar de 19", conveniente para ser integrado con servidores
- **Interfaz amigable**
LCD táctil de 5.5" con pantalla gráfica, más información a visualizar y más fácil de operar para el cliente.
- **Configuración flexible**
El sistema se puede configurar a 3/3 y 3/1
- **Gestión inteligente de la carga**
El sistema controla de forma inteligente todo el proceso de carga y descarga, mejorando la vida útil de la batería.



MODEL		ATP3310CL	ATP3315CL	ATP3320CL	ATP3325CL	
System Capacity		10kVA	15kVA	20kVA	25kVA	
Input	Dual Input	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	<4% (100% Linear load)		<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	125% long term operation; 130% for 10 mins; 150% for 1 min, 400% for 1s				
Output	Rate Voltage	380/400/415Vac (line-line)				
	Voltage Regulation	1% for balance load; 1.5% for unbalance load				
	Rate Frequency	50/60Hz				
	Frequency Precision	0.1%				
	Output PF	1				
	Output THDu	<1% , Linear load; <5.5%, Non-linear load		<1.5% , Linear load; <6%, Non-linear load		
	Crest Factor	3:1				
Battery	Inverter Overload	110% for 1 hour; 125% for 10 mins ;150% for 1 min; >150% for 200 ms				
	Voltage	± 240Vdc				
	Battery Number	40pcs (Settable: even number from 32 to 44)				
	Voltage Precision	±1%				
	Charge Power	up to 20% * Output active power				
System	Battery Cold Start	Standard				
	Efficiency	AC Mode	95%		95.5%	
		ECO Mode	98%			
		Battery Mode	94.5%		95%	
	Display	LCD + LED + keyboard				
	IP Class	IP 20				
	Interface	RS232, RS485, Programmable Dry Contact				
	Option	LBS for HR33020CL and HR33025CL, SNMP Card, Parallel kit, USB				
	Temperature	Operation0~ 40 Storge:-40~70				
	Relative Humidity	0 ~95% Non-condensing				
	Altitude	<1000m. Within 1000m to 2000m, power derate 1% 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-				
Physical	Weight (kg)	25		30		
	Dimension W*D*H (mm)	485*750*130				