



Low frequency Online UPS

YAD LF 30033

3 in 3 out



Product specification:

Model	YAD LF 30033
Capacity(KVA)	300KVA
Rated capacity	240KW
input	
Voltage range	380Vac or 400Vac or 415Vac $\pm 25\%$ Three-phase five-wire
frequency range	40~70Hz
power factor	> 0.97 (add filter)
output	
output voltage	380Vac/ 400Vac / 415Vac $\pm 1\%$
output frequency	Automatic tracking of bypass frequency
Output waveform	Sinusoidal THDV $< 1\%$ (100% linear load)
power factor	0.8
Overload capacity	Load $< 110\%$, 60min, Load $< 125\%$, 10 min; Load $< 150\%$, 1min;



Conversion time	
Municipal Electricity-Battery	0ms
bypass	
Rated voltage	380Vac /400Vac/415Vac±25%
Phase	Three-phase five-wire
frequency range	50-60 Hz ± 2 (±0.5, ±1, ±2, ±3 Adjustable)
Battery	
Battery Voltage	384VDC
Battery	External battery 2 group*32pcs*150ah, backup time 15min for Load 80%
communication	
Communication interface	Dry Contact ,RS232,USB,485,EPO, Optional SNMP
work environment	
Operating temperature	0~40℃
relative humidity	0~95%No dew GB/T 3859.2 Specify derating usage
Storage temperature	-20℃~55℃
Working altitude	< 1500m, count 1500m when it over1500m
Weight(kg)	1650KG
UPS Size(W*D*H) mm	1640*1040*1900