



High frequency Online Modular UPS BAM33400

400KVA BAM33600 600KVA 3 in 3 out



Product specification:

Model	BAM33400 400KVA/BAM33600 600KVA
Phase number	3ph—3ph
UPS System	50KVA Modular*8PCS,Total 400KVA / 50KVA Modular*12PCS,Total 600KVA
Modular	50KVA
Input	
Rated voltage	480/277VAC
frequency range	60Hz
Current harmonic	$\leq 3\%$ (100% linear load)
power factor	≥ 0.99
Bypass	
Upper limit of bypass protection voltage	+15%(Optional +5%,+10%+25%)
Lower limit of bypass protection voltage	-45%(Optional -20%,-30%)
Bypass frequency protection range	$\pm 10\%$
Power walking in	support
Bypass backflow	support
Generator connection	support
output	
Rated output voltage	480/277VAC
voltage accuracy	$\pm 1\%$
Output frequency	Synchronization with input; when the power frequency exceeds the maximum ($\pm 10\%$) (setting ($\pm 1\%$, $\pm 2\%$, $\pm 4\%$, $\pm 5\%$), the output frequency is 50 *(± 0.2) Hz.



power factor	1
Overload capacity	Load $\leq$ 110%, 60 min, $\leq$ 125%, 10 min, $\leq$ 150% for 1 min, > 150% for shutdown immediately
Output Voltage Distortion	$\leq$ 2% linear load
	$\leq$ 4% Nonlinear Load
Efficiency	Normal mode $\geq$ 95%
Peak load ratio	3: 1
UPS System Communication interface	RS232、RS485、2 pcs Intelligent Slot (Smart Card Slot)、Dry contact
Battery	
DC	384VDC
Support	N+X Parallel redundancy
External battery	2 group*32pcs*150AH,400kva / 2 group* 32pcs*200AH,600kva
Work environment	
working temperature	0-40℃
relative humidity	0-95% (no condensation)
Weight (kg)	650kg / 306kg (system cabinet of UPS)
Dimension WDH	1200 x 850*2000 mm / 600 x 1100 x 2000 mm (system cabinet of UPS)