

BACK

AHA-103H (1KVA)

Capacity		1KVA / 700W
Picture		
Input	Nominal Voltage	115Vac
	Voltage Range	80~143Vac(70% to 100% load), 70~143Vac (50% to 70% load), 60~143Vac (0% to 50% load)
	Frequency	50Hz or 60Hz +/- 8%
	Power Factor	> 0.95
Output	Voltage	115Vac +/- 2% (115V or 120V re-settable via LCD panel)
	Frequency	Synchronized (Line mode), 50Hz or 60Hz +/-0.5% (Battery mode)
	Wave-form	True Sine wave
	Distortion	<3% (Full linear load)
	Capacity	105% - 150% for 30 sec., >150% for 200ms
	Crest Ratio	3:1
Battery	Type	Maintenance free sealed lead-acid battery
	Capacity	12V / 7Ah * 3pcs
	Charger (Option)	Built-In 8A Charger
	Built-In Charger	1A
	Back-up (Full/Half load)	>7min / 18min
Bypass	Recharger Time	5 hrs to 90% of full capacity after full load discharge
	Automatic	Overload and UPS failure
Transfer Time	By setting	Voltage Range: 115+/-20V (re-settable via LCD panel)
Indicator UPSERVER	Transfer Time	0 ms(2.5ms inverter to bypass)
	LCD	UPS status, I/P&O/P Voltage& Frequency, Load %, Battery voltage & %, Temperature Model Spec., Event Log
Remote Panel	LED	Normal (Green), Warning (Yellow), Fault (Red)
	For (LED Series)	Mini Detachable LCD Control with 6 feet wire (Option)
Audible Alarm	Battery Mode	Beeping every 4 seconds (re-settable) and per second when battery low
	Overload	Beeping twice per second
Output	Fault	Beep Continuously
	Socket Tower	NEMA5-15R 5*4pcs or IEC320*4pcs
	Socket Rack (2u)	NEMA5-15R 5*4pcs or IEC320*4pcs
Communications	RS-232 Interface	UPSilon 2000 monitoring software
	SNMP Intelligent Slot	For Net Agent II (Option) with SNMP manager and Web browser
Network	Surge Protection	RJ45 I/O port available for 10 base-T network or Fax / Modem
Environment	Temperature	0-40 degree C; 32-104 degree F
	Humidity	0-95% non-condensing
Net Weight	Acoustic Noise	Less than 45dBA (at 1 meter)
	w/o battery	6.5kgs
	w/ battery	15kgs

Dimension (WxHxD)mm	Tower Case Rack Case (2u)	160 x 220 x 400 440 x 88 x 465
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