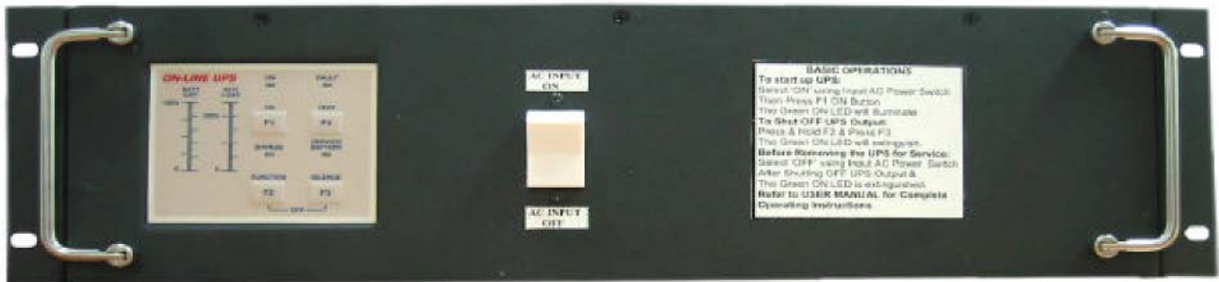


BEHLMAN

Intelligent True On-Line Uninterruptible Power Supply High Temperature Model with Frequency Conversion PUPS-HT-1100RM-R-4790



INPUT	SPECIFICATIONS	FEATURES & BENEFITS
Voltage	90 to 254VAC, Auto-ranging	Double-Conversion On-Line - <i>Clean Regenerated Sinewave</i> Protects against 10 power problems including noise, sags, surges transients, freq changes, high/low voltages, lightning, blackouts and harmonics with PFC -Complete Uncompromised Solution Compatible with distorted voltages & freq from generators No break in power for blackouts Continuous $\pm 2\%$ output voltage regulation Brownout to 90V without using battery Sag protection without nuisance battery transfers w/transients Complete intuitive front panel display and controls Protection from accidental Inverter shutdown & loss of load Non-volatile UPS memory to record power events & history
Current	10.5A @ 120VAC (nominal) 5.5A @ 230VAC (nominal)	
Frequency	48Hz to 62Hz	
Isolation	Input Isolation Transformer	
PFC Input	Power Factor Correction (.99)	
OUTPUT		
Waveform	Sinewave with <5% THD	Sealed, Lead-Acid, Metal Cased Cells, six cells per battery, internally encased for easy removal of battery sub-chassis Battery management & testing for long run time & battery life Extensive power management software
Power Rating	1100VA, 733W	
Voltage	120VAC $\pm 2\%$	
Frequency	60Hz $\pm 2\%$ 1.41	
Crest Factor	to1	
Batteries	5 each 12V8AH Extreme Temperature Batteries 15 minutes	Extensive Communication and Remote Control features
Battery Run Time		Light Weight Heavy Duty Aluminum Construction Rack Mount Configuration - Provisions for Slide Attachment
Transfer Time Surge	NONE, True On-Line Topology	
Protection Lightning	680 Joules	
Protection	6500A, ANSI C62.41/IEEE 587 A & B	
PHYSICAL		SOFTWARE OPTION INCLUDED
Dimensions & Weight	19"W x 5 1/4"H x 24"D (3U High) Approximately 65 lbs. Operating: 0° to 50°C Non-Operating: - 40° to +71° C	•• RS 232: UPSilon- 2000 Win95/98/2000/NT/ME/XP/NetWare/LINUX
Temperature	0% to 95% Non-Condensing	
Humidity	1200, 2400, 4800 or 9600B (selectable) AC In - D38999/24WD5PN AC Out - D38999/24WD5SN	
RS232 Baud Rates	M24308/2 - 1F	
Power Connectors		
Comm. Connector		
Front Panel	Color - Charcoal Gray With Handle Option	

BEHLMAN: A WORLD OF POWER



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