

ME-3000-WPRU

Mecer 3000VA / 2400W ON-LINE UPS Rack Mount 2U

Product Overview

Mecer 3000VA / 2400W 2U ON-LINE SINE WAVE Rackmountable UPS (with Monitoring Software) - Black. 12 V / 9 Ah batteries x6. Voltronic Power Winner Pro online pure sine wave UPS. *6 month warranty on battery



Specifications

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CAPACITY	3000 VA / 2400 W
PHASE	Single phase with ground
INPUT	
Input Voltage Range	55-150 VAC or 110-300 VAC (Based on load at 50%); 85-140VAC or 160-280VAC (Based on load at 100%)
Nominal Voltage	100/110/115/120/127VAC or 200/208/220/230/240VAC
Frequency Range	40Hz ~70 Hz
Power Factor	≥ 0.99 @ Nominal Voltage (100% load)
OUTPUT	
Voltage Regulation	$\pm 1\%$
Output Voltage	100/110/115/120/127VAC or 200/208/220/230/240VAC
Frequency Range (Batt. Mode)	50 Hz ± 0.25 Hz or 60 Hz ± 0.3 Hz
Transfer Time : AC Mode to Battery Mode	Zero
Transfer Time : Inverter to Bypass	4 ms (Typical)
Transfer Time : Waveform (Batt. Mode)	Pure Sine Wave
Current Crest Ratio	3::1
Harmonic Distortion	-- 3% THD (Linear Load); -- 6% THD (Non-linear Load)

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Product Specification Sheet

Frequency Range (Synchronized Range)	47~53 Hz or 57~63 Hz
EFFICIENCY	
Battery Mode	0.88
AC Mode	0.9
BATTERY	
Long-run Model : Battery Type	Depending on the capacity of external batteries
Long-run Model : Charging Current (max.)	1A/2A/4A/6A (Adjustable)
Long-run Model : Charging Voltage	82.1 VDC +/- 1% ,109.4 VDC +/- 1%
Long-run Model : Numbers	6, 8
Standard Model : Battery Type	12 V / 9 AH
Standard Model : Charging Current (max.)	1A
Standard Model : Charging Voltage	82.1 VDC +/- 1%
Standard Model : Numbers	6
Standard Model : Typical Recharge Time	4 hours recover to 90% capacity
INDICATORS	
LCD	Load level, Battery level, AC mode, Battery mode, Bypass mode, and Fault indicators
ALARM	
Battery Mode	Sounding every 4 seconds
Low Battery	Sounding every second
Overload	Sounding twice every second
Fault	Continuously sounding
ENVIRONMENT	
Operating Humidity	20~90% RH @ 0- 40 degreesC (non-condensing)
Noise Level	Less than 50dB @ 1 Meter
PHYSICAL	
Standard Model : Dimension, D x W x H (mm)	630 x 438 x 88 [2U]
Standard Model : Net Weight (kgs)	29.3
Long-run Model : Dimension, D x W x H (mm)	410 x 438 x 88 [2U]
Long-run Model : Net Weight (kgs)	14.2
MANAGEMENT	
Optional SNMP	Power management from SNMP manager and web browser
Smart RS-232/USB	Supports Windows 2000/2003/XP/Vista/2008, Windows 7/8/10, Linux, and MAC

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Product Specification Sheet

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/ME-3000-WPRU-Mecer-3000VA-2400W-ON-LINE-UPS-Rack-Mount-Buy-p-155149.php>

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