MHT 250 UL



INPUT	
Voltage	480 V three-phase + N
Frequency	45 / 65 Hz
Frequency tolerance	±2% (selectable from ±1% to ±5% from front panel)
Power factor	> 0.99
Current distorsion	<3% THDi
Soft start	0 - 100% in 125" (selectable)

OUTPUT and INVERTER OUTPUT	
Rated power	250000 VA
Active power	225000 W
Number phases	3 + N
Crest factor (Ipeak/Irms)	3:1
Waveform	Sinusoidal
Static stability	±1%
Dynamic stability	from ±5% to ±1% in 20 msec.
Frequency	60 Hz
Frequency stability	0.05%

RECTIFIER OUTPUT	
Ripple	Zero

BATTERIES	
Type	VRLA, Wet Cell, NiCd on Racks or Cabinet

ENVIRONMENTAL	
Color	Black
Remote controls	ESD and bypass (configurable)
Communication	Double RS232 + dry contacts + 2 slots for communications interface
Protection rating	IP20
Marks	UL
Other compliances	UL Standard 1778: 5th ed; UL 60950-1 1 - Safety - Part 1: General National Electrical Code (NFPA-70); FCC Part 15 Subpart J class A – IEC 62040-3; UL 924 and OUST category
Line-Interactive/Smart Active efficiency	up to 98.5%
Noise (at 1 m)	68 dBA
Remote signals	dry contacts (configurable)
Operating temperature	32 – 104 °F / 0 – 40 °C
Relative humidity	<95% non-condensing
Transport	Pallet Jack

DATA	
Weight	2799 lbs / 1270 kg
Dimensions (h w d)	75 x 55 x 33.5 inches / 1900 x 1400 x 850 mm