Master HP UL

MHT 65 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	65000 VA
Active power	58500 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 on battery operation	0.05%
Frequency stability	0.05%
Overload	110% for 60 min.; 125% for 10 min.; 150% for 1 min.

RECTIFIER OUTPUT	
Ripple	Zero

BATTERIES	
Type	VRLA, Wet Cell, NiCd

ENVIRONMENTAL	
Color	Black
Remote controls	ESD and bypass (configurable)
Communication	Double RS232 + dry contacts + 2 slots for communications interface with SNMP, Modbus, and Bacnet Protocols
Protection rating	IP20
Marks	UL
Other compliances	UL Standard 1778: 2nd ed. from 65 to 125 kVA, 5th ed. from 160 to 250 kVA; From 160 to 250 kVA: 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)	65 dBA
Remote signals	dry contacts (configurable)
Operating temperature	32 – 104 °F / 0 – 40 °C
Relative humidity	<95% non-condensing
Transport	Pallet jack

DATA	
Weight	1500 lbs / 680 kg
Dimensions (h w d)	75 x 31.50 x 33.50 inches / 1900 x 800 x 850 mm

© RPS Spa - Member of the Riello Elettronica Group - VAT IT02647040233 - Fully paid-up share capital: € 1.230.278,00 - Business Register Verona: N° REA 252286