



INVT Power System

Power Solution Specialist



HR1103S Rack Online UPS

3kVA (220V/230V/240V)

HR1103S, capacity 3kVA, is double conversion online rack UPS with fully DSP controlled technology. With its compact design of high power density (kW=kVA) in 2U height, HR1103S make it ideal choice for computers, telecommunication equipment and other sensitive devices.



Application

IDC (Internet Data Center), network, servers and workstations, control system, communication system, office, PC etc

Features

- Wide range of input voltage while input PF>99%
- 19" standard cabinet and battery cabinet
- Full protection of overvoltage, circuit short and over temperature
- LCD/LED display, monitoring all the operation status
- Automatic fan speed adjustment
- Abundant interface: RS232, USB, SNMP, Intelligent Card

Specification

MODEL	HR1103S
Capacity	3kVA
Input Voltage Range	110VAC~288VAC 100% load@>176VAC; 80% load@>154VAC 70% load@>132VAC; 50% load@>110VAC
Input Frequency	40-70Hz
Input PF	≥0.97
Voltage Regulation	±1 %
Output Frequency	50/60Hz
Output PF	0.9
Overload Capability (Inverter mode)	105%~130%: to bypass 1 min; 150%: to bypass after 30sec
Overload Capability (Battery mode)	105%~130%: Shutdown after 10sec; >150%: shutdown after 5sec
Crest factor	3:1
Efficiency	90%
Display	LED+LCD
Battery voltage	96Vdc
Battery type/number	12V,7Ah*8
Interface	RS232,EPO
Optional	USB, SNMP, Dry contacts
Operation Temperature	0-40°C
Relative Humidity	0-95%(non-condensing)
W*D*H (mm)	440*480*173
Weight(Kg)	31

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