



## POWERTECH Elegance POWER RT Series (1-3) Kva UPS

Online power quality and scalable battery runtimes for IT equipment

POWERTECH Industrial Corporations Elegance Power Rack-Tower Series 1-3Kva features and benefits Reliability:

Online, double-conversion topology ensures that loads are powered with the highest level of protection available. Mission-critical applications benefit from zero transfer time to battery and an internal automatic bypass. In addition, premium power filtering is ideal for harsh environments where harmonics and other voltage disturbances may occur. Increased battery life:

POWERTECH Industrial Corporations® offers ABM® technology that increases battery service life by 50 percent. ABM uses an advanced, three-stage charging technique and closely monitors battery health to provide advanced notice when batteries need replacement.

More power:

The Elegance Power RT allows you to connect more devices and leave room for expanding IT systems by providing up to 28 percent more wattage compared to traditional UPSs.

Manageability:

- Load segmentation: Grouped outlets with remote control capability enable IT managers to cycle or shed loads through a webcard interface or based upon a preprogrammed schedule.

- POWERTECH's Intelligent Power Manager: this software provides network power management, ensuring data and system integrity. With this software, you can have access to easy, versatile, remote monitoring and management of multiple devices. LCD interface: The bright, intuitive LCD user interface simplifies UPS monitoring and management. The user-friendly menu allows you to view all critical UPS information in a single view

Intelligent Power Software Suite by integrating the bundled Intelligent Power® Software Suite, you can monitor and manage your network power devices. The software via SNMP card enables you to:

- Seamlessly integrate with VMware's vCenter™ Server™ virtualization management solution, as well as virtualization platforms such as Citrix® XenServer, Microsoft SCVMM™, Red Hat® and other Xen® open source platforms
- Initiate live migration of virtual machines (VMs) to automatically and transparently migrate them during power disruptions to unaffected devices with systems such as VMware vMotion™ and Microsoft Live Migration
- Gracefully shutdown computers, VMs and host servers during an extended power outage



# Elegance POWER RT Series (1-3) Kva UPS

MODEL	EPRT01S	EPRT02S	EPRT03S
	EPRT01L	EPRT02S	EPRT03S
Capacity	1kVA	2kVA	3kVA
Input voltage range	110VAC-288VAC		
	100% load@>176VAC; 80% load@>154VAC		
	70% load@>132VAC; 50% load@>110VAC		
Input frequency	40-70Hz		
Input PF	0.99		
Voltage Regulation	±1 %		
Output Frequency	50Hz		
Output PF	0.9		
Overload capability (Inverter mode)	110%: to bypass after 10 min;130%: to bypass after 1min;150%: to bypass after 30 sec,Shutdown after 1min		
Crest Ratio	3:1		
Efficiency	92%		
Display	LED+LCD		
Battery voltage	36VDC	72VDC	72VDC
Battery type/Number	12V,7Ah*3	12V,7Ah*6	12V,7Ah*8
	External		
Interface	RS232,SNMP		
Optional	USB, SNMP, Dry Contactor		USB, SNMP, ECO Kit, Dry Contactor,, Battery Cabinet
Operation Temperature	0-40°C		
Relative Humidity	0-95%(non-condensing)		
W*D*H (mm)	440*430*86	440*480*173	440*480*173
	440*430*86	440*480*86	440*480*86
Net Weight (Kg)	11.5	25	31
	7	8	9.5