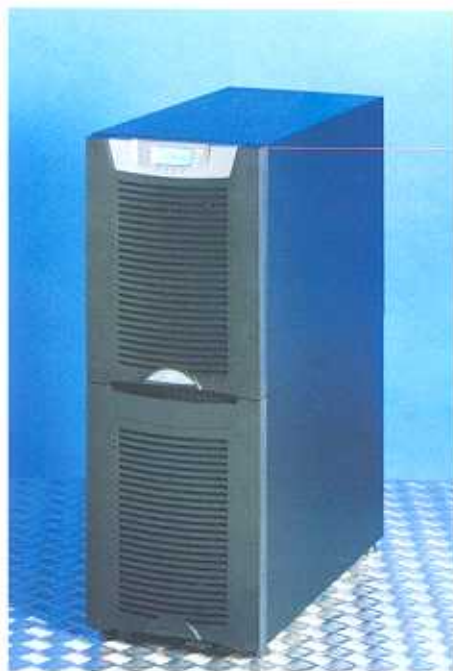


Powerware® 9155

Powerful and slim UPS for 24/7 protection of computers and servers

Features

- ▶ Hot Sync[®] redundancy
- ▶ Advanced Battery Management (ABM[™]), providing upto 50% longer battery life time
- ▶ Active input power factor correction (PFC) providing <5% THD(i) harmonics
- ▶ High 0.9 p.f. output rating for server and computer loads
- ▶ User friendly LCD display with light blue back light
- ▶ Web/SNMP and ModBus monitoring capability
- ▶ Software Suite bundled



Product Snapshot

- Technology :** Double conversion (Series 9)
- Power Rating:** 10-15 kVA at 0.9 p.f.
- Voltage:** 230 V 50/60 Hz
- Backup time:** Typical 5-20 min. extendable up to several hours

Powerware 9155, a Series 9 UPS, is designed to protect high 0.9 p.f. rated, critical computers and servers. The centralised UPS protection is an essential part of IT infrastructure in today's enterprise applications. The Powerware 9155 features active input power factor control (PFC) and low <5% THD(i) with IGBT rectifier technology.

The Powerware 9155 operates using the unique Advanced Battery Management[™] (ABM)

function. While traditional UPS charges batteries continuously, ABM charges batteries only when necessary, thus preventing battery corrosion. This exceptional ABM function prolongs the service life of batteries by up to 50%.

A wide range of models and options ensures the double conversion online Powerware 9155, with single phase output, is the ideal UPS system for power protection applications. Bundled with the Powerware

Software Suite, the Powerware 9155 protects all network devices and has the additional advantage of providing an orderly network shutdown in the event of an extended power outage. If required, the 9155 can also be integrated to any network management (Web/SNMP) and building management (ModBus/Jbus) system.

Powerware® 9155

Uninterruptible Power System

Technical Specifications

Technical Specifications	10 kVA	15 kVA
Part number	PW9155-10I-N	PW9155-15I-N
Capacity (VA/Watts)	10 / 9 15 / 13.5	
Dimensions HxWxD (mm)	817x305x702	817x305x702
With extra runtime	1214x305x702	1214x305x702
Weight	155 kg 155 kg 265 kg 265 kg	
Input connection	Hardwired	Hardwired
Output connection	Hardwired	Hardwired
Typical runtime	Typical 5-20 minutes, extendable upto several hours.	
Operational		
Nominal input voltage (Vac)	380/400/415 Vac three phase	
Input voltage range	305 to 478 Vac	
Operating frequency	50/60 Hz (45 to 65 Hz)	
Input power factor	0.99	
Input current distortion	5% THD in normal network condition	
Nominal output voltage	220/230/240 VAC single phase	
Output voltage regulation	±2% static; ±5% dynamic, at 100% load change, <1 ms response time	
Overload capacity	150% for 5 sec / 125% for 1 min (online), 1000% for 20 msec (bypass)	
Efficiency	92% with rated non-linear load;	
User interface		
LCD display	Graphical LCD with blue backlight	
LED	4 LED	
Standard communication ports	1 x RS232 for local support, 2 x X-slot (empty), 1 x relay contact, 1 x emergency power-off input, 2x environmental input	
Optional	External battery cabinets; external mechanical bypass switch X-slot: Web/SNMP, Modbus/JBus, relay card	
Environmental		
Operating temperature	0°C to +40°C	
Storage temperature	-15°C to +40°C	
Audible noise at 1 meter	< 50 dB	
Certification		
Quality	ISO 9001	
Markings	CE marking	
Safety	IEC 62040-1-1, IEC 60950, EN 62040-1-1	
EMC	EN 50091-2 Class A	

Specifications subject to change without notice.

For more product information please contact us:

EAT•N

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Powerware

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