

## POWERWARE 9125 RACKMOUNT UPS TECHNICAL SPECS

Powerware 9125							
Rating	1000 VA	1500 VA	2000 VA	3000 VA	5000 VA	6000 VA	
Part number	05146011-6591	05146006-6591	05146003-6591	103002723-6591	103003623-6591	103003625-6591	
Capacity (VA/watts)	1000/700	1500/1050	2000/1400	3000/2100	5000/3500	6000/4200	
Dimensions WxDxH (mm)	432*490*89	432*490*89	432*490*89	432*610*89	440*635*220	440*635*220	
Weight (kg)	15	23	23	37	93	93	
Input connection	IEC320/10A		IEC320/16A		Hardwired		
Output connection	6*IEC320 10A		1 IEC 16A 4 IEC 10A		Hardwired		
Typical runtime	Full load	5 min	8 min	5 min	5 min	13 min	10 min
	Half load	15 min	25 min	15 min	15 min	35 min	30 min

### Operational

Nominal input voltage (Vac)	220/230/240 Vac
Input voltage range	160-288 VAC(1000-3000 VA); 120-288VAC (6000 VA)
Operating frequency	50/60 Hz auto sensing
Input power factor	>0,95
Nominal output voltage	208/220/230/240 VAC
Output voltage regulation	+/-3% online; +/-3% on battery mode
Overload capacity	Up to 110 % for 2 minute, 111-150% for 30 sec
Efficiency	>85% (1000-3000 VA); 90% (6000 VA) >90% (700 VA); >93% 1000-3000 VA; >95% 5000-6000 VA (High efficiency mode)

### User interface

LED	3 LEDs indicating UPS status 5 Alarm/Bar Graph indicators
Standard communication ports	RS232 as standard (1000-3000 VA) ; RS232 and USB on 6000 VA
Optional	SNMP, Multiserver card, relay card , Modbus card

### Environmental

Operating temperature	0°C - +40 °C
Storage Temp	Recommended 0°C - +25 °C
Altitude	< 3000 M
Audible Noise	< 45 dB normal mode <50 dB battery mode

### Certification

Markings	CE & UL 1778 (1000-2000 VA) CE (3000 VA & 6000 VA)
Safety	EN 50091-1
EMC	EN 50091-2 EN6100-3-2 (1000-3000VA)

### EXTERNAL BATTERY CABINETS

Model Number	Part Number	Dimensions (HxWxD)	Weight
PW9125 24 EBM 1000 VA model	05146502-6591	432*490*89	30 kg
PW9125 48 EBM 1500/2000 VA model	05146074-6591	432*490*89	30 kg
PW9125 72 EBM 3000 model	103002836-6591	432*610*89	43 kg
PW9125 240 EBM 6000 model	103003387-6591	440*629*133	77 kg

**BATTERY RUN TIMES (IN MINUTES)**

1000 VA Models						
Load	Standard Internal Batteries	1 EBM	2 EBMs			
500VA/350W	14	125	235			
1000VA/700W	5	48	104			
1500-2000 VA Models						
Load	Standard Internal Batteries	1 EBM	2 EBMs	3 EBMs	4 EBMs	
500VA/350W	35	150	300	450	600	
1000VA/700W	16	61	115	174	237	
1500VA/1050W	8	37	70	106	144	
2000VA/1400W	5	26	49	74	100	
3000 VA Model						
Load	Standard Internal Batteries	1 EBM	2 EBMs	3 EBMs	4 EBMs	
1000VA/700W	21	80	160	250	340	
1500VA/1050W	13	55	72	120	160	
2000VA/1400W	9	35	70	90	120	
3000VA/2100W	5	25	38	54	70	
5000-6000 VA Models						
Load	Standard Internal Batteries	1 EBM	2 EBMs	3 EBMs	4 EBMs	
2000VA/1400W	36	105	180	270	360	
3000VA/2100W	24	70	120	175	237	
4000VA/2800W	18	48	85	125	165	
5000VA/3500W	13	37	65	96	128	
6000VA/4200W	10	30	52	76	102	

Run times are approximate and may vary with equipment, configuration, battery age, temperature, etc.