

# Eaton 5125 UPS

1000, 1500, 2200 VA



#### Advanced power protection for:

- Small network servers
- Small storage equipment
- Network devices



#### Line interactive UPS

##### Highest power performance

- The 5125 UPS protects IT network from five of nine typical power problems: power failures, sags, surges, undervoltage and overvoltage.

##### Unmatched reliability

- Buck and Boost operation corrects a wide range of input voltage variations through continuous regulation, without the use of batteries, and ensures consistent input voltage to the loads protected.
- The UPS enables prolonged runtime of essential equipment during power outages by allowing for orderly, remote shutdown of non-critical systems and processes thanks to a capability to control load segments.
- The 5125 offers extended runtime capability courtesy of the external battery cabinets.
- With hot-swappable batteries the battery module can be replaced without disrupting server room operations or power to protected equipment.
- ABM® technology uses an innovative three-stage charging technique, that only recharges the battery when necessary, so the battery experiences less corrosion and service life is prolonged by up to 50%.

##### Outstanding versatility

- The 5125 offers a slot for optional communication card (including SNMP/Web card, relay contact card) allowing remote monitoring in a variety of networking environments.
- The 5125 comes complete with the Eaton Software Suite CD, where wizard guides you through the installation process and helps you choose components that are compatible with your systems to make the installation of the shutdown software as easy as possible.
- LanSafe® shutdown software monitors the UPS and in the event of an extended power failure shuts down the entire network in predefined order.

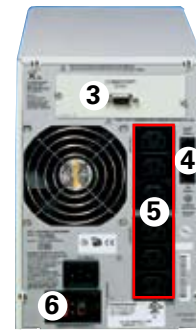


Powering Business Worldwide

# Eaton 5125 UPS



1. Led user interface
2. Panel for replacing batteries
3. 1 serial port
4. Dataline (network) protection
5. 6 to 9 IEC 10A sockets
6. 6 EBM connector



## TECHNICAL SPECIFICATIONS

Rating	1000 VA	1500 VA	2200 VA
Part number	05146630-5591	05146633-5591	05146637-5591
Capacity (VA/watts)	1000/700	1500/1050	2200/1600
Dimensions WxDxH (mm)	162x401x250	162x467x250	205x493x250
Weight (kg)	16	23	31
Input connection	IEC320/10A	IEC320/10A	IEC320/16A
Output connection	6xIEC320/10A	6xIEC320/10A	9xIEC320/10A
Typical runtime (full load)	5 min	6 min	6 min
(half load)	15 min	20 min	20 min

### Operational

Nominal input voltage (Vac)	220/230/240 Vac
Input voltage range	166-276 VAC (+20/-30% of nominal)
Operating frequency	50/60 Hz auto sensing
Input power factor	Same as load
Nominal output voltage	220/230/240 Vac
Output voltage regulation	-10%/+6% of selected nominal voltage
Overload capacity	110% 3 min; 150% 10 cycles
Efficiency	95%

### User interface

LED	Informative LED display
Standard communication ports	RS232
Optional	SNMP/WEB card, USB card

### Environmental

Operating temperature	0°C - +40°C
Storage temperature	-15°C -+55°C
Altitude	<3000 m
Audible noise at 1 metre	<45 dB normal mode <50 dB battery mode

### Certification

Markings	CE/GS/UL
Safety	IEC 62040-1-1 & UL 1778
EMC	IEC 62040-2

## 5125 runtime internal batteries (internal batteries + 1 EBM)

Load VA / W	1000 VA	1500 VA	2200 VA
250/175	30 (180)	60 (240)	100 (360)
500/350	15 (100)	35 (150)	60 (180)
750/525	10 (60)	20 (100)	45 (115)
1000/700	5 (48)	13 (60)	28 (75)
1250/875		8 (40)	19 (55)
1500/1050		6 (30)	15 (40)
1750/1225			12 (35)
2000/1400			10 (30)
2200/1600			6 (28)

