

Eaton 9130 UPS



Product snapshot

Product rating:	700 to 3000 VA
Voltage	240Vac
Frequency:	50/60 Hz (auto-sensing)
Configuration:	Rackmount or tower

Advanced power protection for:

- IT and networking environments
- Servers, networking gear
- Telecommunications, VoIP, security systems
- Medical systems
- Diagnostics and medical screening
- Patient record archives
- Manufacturing systems
- Chip fabrication
- Pharmaceutical production
- Chemical processing

Features

- Protects against downtime, data loss and process interruption by providing continuous, clean power
- Offers premium performance with a 0.9 power factor and >95 percent efficiency
- Increases battery service life and system uptime with ABM[®] battery charging technology
- Enables prolonged runtime of essential equipment during power outages by allowing for orderly, remote shutdown of non-critical systems or processes
- Provides installation flexibility with a choice of rack or tower designs, both conserving valuable space
- Ensures data and system integrity with LanSafe[®] power management software
- Provides a two year limited warranty, Warranty +, Startup +, Warranty + Silver and Warranty + Gold service options available.

A one-stop solution provider-partner, Eaton[®] provides world-class power protection, power management and distribution products including uninterruptible power systems (UPSs), DC power systems, award-winning power management software and world-class services. Our Powerware[®] series has been recognised by end-users and industry experts for delivering the highest customer value and satisfaction, as well as for demonstrating insight into customer needs.

The newest Powerware series addition, the **Eaton 9130 UPS**, resolves utility power problems and delivers superior power protection for IT and networking equipment, medical systems, manufacturing process control—or anywhere critical equipment and applications require clean, continuous power.

Double-conversion design for superior power protection

The 9130 is constantly monitoring power conditions—regulating both voltage and frequency. Even when presented with the most severe power problems, this UPS's output remains within three percent of nominal voltage.

With a wide input voltage range, the 9130 does not depend on batteries to smooth out minor power fluctuations. Batteries are conserved for those times when utility power is highly unstable or completely out. If an outage occurs, the 9130 runs from the battery with zero interruption in power, making this an ideal UPS for sensitive and critical equipment.



Powering Business Worldwide

Technical specifications

General

User interface	Graphical LCD with blue backlight and text in English, French, German, Russian and Spanish
LEDs	Four status-indicating LEDs
Topology	True online, double-conversion
Diagnostics	Full system self-test
UPS bypass	Automatic bypass
Dimensions	See models table
Rail kit	Included with all rackmount units

Electrical input

Nominal voltage	240V
Voltage range	240V: 160–276 Vac (with load PF of 0.7)
Frequency	50/60 Hz
Frequency range	45–65 Hz

Electrical output

Power factor	0.9
On utility voltage regulation	±3% of nominal
On battery voltage regulation	±3% of nominal
Efficiency	>95% in high-efficiency mode; >86% in online mode
Frequency regulation	±3% Hz online

Communications

Serial port	RS-232 standard, for interface to power management software
USB port	HID standard, for communicating with Windows 98 and ME computers
Relay output	Common alarm standard
Communications slot	Optional communication slots (BD Slot)
Optional communication cards	ConnectUPS-BD network management card ModBus/JBus AS400/Relay card
Cables included	USB and serial cable Input power cable 2 x 10Amp IEC to IEC output cable (rack models only)

Environmental

Safety markings	240V: CE, GS
EMC markings	240V: CE (per IEC/EN62040-2: Emissions, Category C1; Immunity, Category C2)
Audible noise	<50 dB
Ambient operating	0°C to +40°C
Storage temperature	-20°C to +40°C with batteries and -25°C to +55°C without batteries
Relative humidity	5–90% non-condensing

TOWER AND RACK MODELS

Catalogue number	Description	Rating (VA/Watts)	Input connection	Output receptacles	Dimensions H x W x D, in mm	Weight kg	Runtime (100/50% load)
9130 Tower Models: 240V, 50/60 Hz¹							
PW9130G700T-XLAU	PW9130 700G AUS TOWER	700/630	C14	(4) Aust 10A	250 x 160 x 355	13	5/14
PW9130G1000T-XLAU	PW9130 1000G AUS TOWER	1000/900	C14	(4) Aust 10A	250 x 160 x 383	15	6/19
PW9130G1500T-XLAU	PW9130 1500G AUS TOWER	1500/1350	C14	(4) Aust 10A	250 x 160 x 435	19	5/14
PW9130G2000T-XLAU	PW9130 2000G AUS TOWER	2000/1800	C14	(1) C13, (5) Aust 10A	345 x 214 x 410	35	11/27
PW9130G3000T-XLAU	PW9130 3000G AUS TOWER	3000/2700	C20	(1) C19, (5) Aust 15A	345 x 214 x 410	35	6/15
9130 Tower Extended Battery Modules^{1,2}							
PW9130N1000T-EBM	PW9130 1000 EBM TOWER	NA	NA	NA	250 x 160 x 383	19	-
PW9130N1500T-EBM	PW9130 1500 EBM TOWER	NA	NA	NA	250 x 160 x 435	25	-
PW9130N3000T-EBM	PW9130 2000/3000 EBM TOWER	NA	NA	NA	345 x 214 x 410	50	-
9130 Rack Models: 240V, 50/60 Hz¹							
PW9130G1000R-XL2UAU	PW9130 1000G AUS RACK	1000/900	C14	(4) C13, (2) Aust 10A	86.5 x 438 x 450	23	6/19
PW9130G1500R-XL2UAU	PW9130 1500G AUS RACK	1500/1350	C14	(4) C13, (2) Aust 10A	86.5 x 438 x 450	25	5/14
PW9130G2000R-XL2UAU	PW9130 2000G AUS RACK	2000/1800	C14	(4) C13, (4) Aust 10A	86.5 x 438 x 600	31	6/16
PW9130G3000R-XL2UAU	PW9130 3000G AUS RACK	3000/2700	C20	(4) C13, (1) C19, (3)	86.5 x 438 x 600	31	3/9
9130 Rack Extended Battery Modules^{1,2}							
PW9130N1000R-EBM2U	PW9130 1000 EBM RACK	NA	NA	NA	86.5 x 438 x 438	29	-
PW9130N1500R-EBM2U	PW9130 1500 EBM RACK	NA	NA	NA	86.5 x 438 x 438	29	-
PW9130N3000R-EBM2U	PW9130 2000/3000 EBM RACK	NA	NA	NA	86.5 x 438 x 600	38	-

Note: 1. Height dimensions include feet on tower models, allow upto 150mm to depth for cable connections, accessories & ventilation.

2. For longer battery runtimes refer to battery chart.



Eaton Industries Pty. Ltd.
Electrical Group
Head Office:
10 Kent Road Mascot,
NSW 2020 Australia
1300 UPS UPS (1300 877 877)
www.powerware.com.au

© 2008 Eaton Corporation
All Rights Reserved
Printed in AUS
9130FXA
November 2008