MICROUPS 850VA/480W 1×9Ah BACKUP POWER SUPPLY [TOWER]

REGULAR RANGE

PRODUCT CODE
5UP0800090

EAN
5903111886837

CATEGORY
Backup power supply

SUBCATEGORY
MICRO UPS backup power supplies (computer power supplies with battery)

PRODUCT PAGE
voltpolska.pl/produkty/micro-ups-850-9ah-480-850w-kompute...



ABOUT THE PRODUCT

Micro UPS 850 9Ah is a Line-Interactive technology backup power supply designed to power computers and peripheral devices. Its compact enclosure and low weight are suitable for small office spaces. The built-in AVR voltage stabiliser protects connected devices against sudden voltage surges, while the ability to start the power supply from the battery allows it to be used without a direct connection to the mains AC.

The device is equipped with a microprocessor-based control system, an automatic energy-saving function, overload protection and a AGM 12V / 9Ah x 1 battery. Two 230V power sockets enable two devices to be powered simultaneously. The power supply can work with the free ViewPower software, which allows operating parameters, messages and alarms to be monitored and configured.

Micro UPS 850 9Ah is suitable for powering computers, laptops, small servers, workstations, network and peripheral devices, as well as consumer electronics, alarm systems and CCTV, telecommunications and fiscal devices, and control-measurement equipment. Protection against low and high voltage, short circuits, overload and overheating supports the safe operation of the power supply and connected devices.

W network mode, the power supply supports the full load 100%. W backup operation from the battery, the recommended load is 50-75% of the rated power. Connecting devices with full power 100% in battery mode will cause immediate shutdown UPS-a. Settings and parameter viewing are enabled by the software available at: https://voltpolska.pl/soft_ups.zip

TECHNICAL SPECIFICATIONS

General Parameters	**Continuous power**	480W
	Total power (instantaneous)	850VA
	Efficiency	~ 90%
	Mains/battery transfer time	~ 3 ms
Input Parameters (Mains)	**Input voltage**	230 VAC (50/60 Hz)
	Input voltage range	150 - 290 VAC +- 3%

TECHNICAL SPECIFICATIONS - CONTINUED

Output Parameters (AC)	**Frequency**	50/60 Hz +- 1Hz
	Voltage waveform	Approximated sine wave
	Output voltage range	with AVR - 210 - 248 VAC +- 3%
Battery and Charging	**Type / Capacity**	12V / 9Ah x 1
	Charging time	6-8 hours to 90%
Indicators and Alarms	**AC mode (mains)**	The AC MODE icon illuminates on the display
	DC mode (battery)	The BATT. MODE icon illuminates on the display
	Fault mode	The FAULT icon illuminates on the display
	Alarm: Backup mode	Signal every 10 s
	Alarm: Low battery charge	Signal every 1 s
	Alarm: Overload	Signal every 0,5 s
	Alarm: Error	Continuous signal
Protection and Operating Environment	**Comprehensive protection**	Overload, overcharge and deep-discharge protection
	Operating temperature	0 - 40 C
	Noise level	< 40 dB
General Data and Installation	**Device dimensions**	297 x 101 x 142 mm
	Net weight	4,9 kg
	Individual package dimensions	340 x 140 x 220 mm
	Individual package weight	4,65 kg

PRODUCT GALLERY









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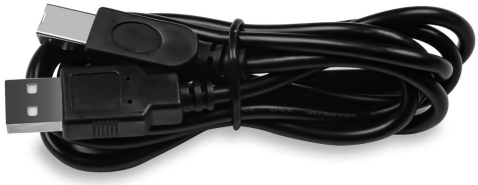
PRODUCT GALLERY - CONTINUED





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