

Qoltec Uninterruptible Power Supply | On-line | Pure Sine Wave | 1kVA | 800W | LCD

Product code: 53042

Qoltec UPS on-line is a modern and economical device that ensures stable operation of the computer even in the event of a power cut.

It's perfect for anyone who wants to have control over the stable operation of their devices regardless of fluctuations in the power supply.

Discover safe Energy

Each of us has had to deal with low tensions at home or at work more than once. Sometimes they only have the effect of needing to restart the computer. But how many times as a result of such an event have you lost important unsaved data or encountered a device failure?
If the above situations are familiar to you, we have a solution, thanks to which the problems of voltage decay or voltage drops will not apply to you. Qoltec UPS uninterruptible power supply is a solution that provides a constant supply of energy necessary for the stable operation of your computer or server.

Apperance and functionality

The built-in LCD display guarantees easy management of the device operation. Thanks to this, you regularly receive information about the status of work and parameters, making work easy, fast and reliable.

Efficiency

UPS is equipped with a maintenance-free battery that provides stable operation during an emergency power supply. During this time, you will save important data on the disk. The process of charging the battery to 100% efficiency is 8 hours. It has automatic protection and will stabilize when the voltage is too low or too high.

Improve the quality of work

Our power supply additionally offers:
- Pure Sine Wave - security basis and guarantee of compatibility with any type of power supply,
- overload protection, short circuit protection and high-temperature protection,
- double conversion - guarantee that a stable power supply with constant parameters is supplied to your devices,
- OFF Mode - ensures forcing battery operation without UPS to the network,
- ability to mount an SNMP card or connect an SNMP adapter - it is a network management standard that allows you to collect information about connected devices or configure their parameters quickly and easily,
- USB port - thanks to the UPS management software, you can monitor its operation on an ongoing basis and adapt it to your needs,
- RJ-45 port - provides security against overvoltage via LAN.

Confidence confirmed by a warranty

You value the quality of purchased equipment so our projects and solutions are focused on meeting your expectations. Each UPS on-line is covered by 24 months warranty.

Technical data

Producer	Qoltec
UPS type	On-line
Input AC	~5 A
Battery voltage	24 V
Built-in battery	2 x 12V / 9Ah
Output AC	~3.6 A
Rated capacity	1 kVA
Usable power	800 W
Power factor	0.8
Crest factor	03:01
Wave form	Pure sine wave
Transfer time	0 ms (normal mode battery mode)
Overload	> 100% alarm off
Range voltage	Input voltage: 115 Vac ~ 300 Vac 5% (45 Hz - 55 Hz 0,5 Hz) Output voltage: - 1 phase - battery mode: 230 Vac 1% (50 Hz 5 Hz) - wired mode (bypass): 80 Vac ~ 285 Vac 5% (50 Hz 0,5 Hz)
Battery quantity	2
Output sockets	1 x RS232 1 x SCHUKO (Type F CEE 7/3) 1 x FRENCH (Type E CEE 7/5) 2 x RJ45 1 x USB type B (only for diagnostic)
Charging time	8 h (to fully charged)
Operating temperature	0°C ~ +40°C
Noise	50 dBa
Safety	Overload protection Overvoltage protection Short circuit protection High and low voltage protection
Charge voltage	27.3 VDC 1% | 41.0 VDC
Power factory	0.99 @ 220-230 VAC
Load type	Computers, servers
Quantity battery	2/12V 7Ah
Charge current battery	1A/ 2A/ 4A /6A
Package contents	UPS Power cable User manual Warranty card CD with software
Housing color	Black
Certificate	CE
Dimensions	345 x 145 x 225 mm
Net weight	9,4000 kg
Gross weight	10,3000 kg
Warranty	24 months
EAN code	5901878530420

LOAD	Power backup time
100 W	45 min.

200 W	18 min.
300 W	12 min.
500 W	4 min.
1000 W	0 min.