



## Qoltec Uninterruptible power supply UPS RACK | 3KVA | 2400 W | LCD

Product code: 53947

RACK UPS adapted for mounting in rack cabinets. 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

Do you have a small server room, or maybe you run a business in a large office building? Do you store private data on the server or is it filled with important information? We know how important it is to you safety and maintaining constant access to energy - do not let voltage drops and drops affect your work and endanger all equipment. The Qoltec On-line UPS RACK uninterruptible power supply is a modern solution that protects against the loss of power necessary for the proper operation of your devices.

### Stable protection of your data

The UPS is equipped with a maintenance-free battery that guarantees long and stable operation in the event of a power failure. During this time, you will safely save important data to disk and complete the tasks you have started. It has automatic protection and will stabilize when the voltage is too low or high.

### Experience a better working format

Our solution additionally offers:

- A pure sine wave - that is the basis of safety and a guarantee of compatibility with any type of power supply,
- Protection against overload, short circuit and high temperature,
- Temperature monitoring software for preventive diagnostics,
- The ability to mount an SNMP card or connect an SNMP adapter - this is a network management standard, thanks to which you can quickly and easily collect information about connected devices or configure their parameters,
- Double conversion - you can be sure that your devices are supplied with stable power,
- ECO mode - provides the best balance between energy saving and power protection,
- Extended back-up time - additional time for which the UPS will be able to power the connected devices on its own in the event of a main power failure,
- Built-in service bypass - for trouble-free maintenance of the device,
- Immediate transfer time - in the event of a power failure, it will immediately switch to emergency power from the battery,
- True Isolation technology - offers the most complete power protection and the highest quality of energy for all IT applications,
- RS 232 port and RS 232 cable - is a communication bus designed for serial data transmission,
- Two fans - provide intensive cooling of the device during continuous operation.

### Ease of use coupled with functionality

The built-in LCD display allows you to freely manage the operation of the device. You receive information about the status and parameters on an ongoing basis, thanks to which working with the power supply is easy, fast, reliable and interference-free.

Confidence confirmed by a warranty

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

#### Technical data

Certificate	CE, ROHS
UPS type	Online
Color	Black
Type of load device	Equipment sensitive to power surges, computers, servers
Number of batteries	6
Working temperature	0°C ~ +40°C
Dimensions ( W x H x D )	483 x 87 x 635 mm
Packaging dimensions ( W x H x D )	530 x 180 x 725
Producer	Qoltec
Rated capacity	3 kVa
Usable power	2400 W
Power factor	0.8
Crest factor	3:1
Wave form	Pure sine wave
Transfer time	0 ms (normal mode battery mode)
Overload	105 - 125% switching to bypass after 1 minute
Range voltage	Input: 115 - 300 VAC 5% Input frequency: (45-55) 0.5Hz Bypass: 80 VAC x (1 5%) - 285 VAC x (1 5%) Output: 220 VAC 1% Output frequency: 46 - 54Hz; 50Hz 1% Output wave: Sine wave THD: <3% (linear load); Sine wave THD <8% (non-linear load)
Usage	Data processing centers Industrial and manufacturing environments Medical centers Applications where operational reliability is required.
Built-in battery	6 x 12V / 7Ah
Battery voltage	72V
Noise	35 dB
Safety	Against overvoltage Against overload Against short circuit Against high and low voltage
Sockets	2 x SCHUKO 1 x IEC 1 x RS 232
Screen	LCD
Additional information	Network uninterruptible power supplies (UPS) are designed for telecommunications equipment and automatic data processing equipment. In the event of a power failure it provides a "reserve" of energy thus protecting against data loss.  The UPS is designed for installation in a RACK cabinet Devices sensitive to power surges The ability to mount an SNMP card or connect an SNMP adapter

Package contents	UPS CD Power cable RS 232 User manual
Net weight	22,2000 kg
Gross weight	22,9000 kg
Warranty	24 months
EAN code	5901878539478