



# Uninterruptible power supply | 1000VA | 600W | LCD

Product code: 53913

Qoltec offline UPS emergency power supply is a modern and economical device that ensures stable operation of connected electronic devices even in the event of a power failure. The duration of a power supply with a 100W load is 30 minutes. The UPS protects connected devices against loss and voltage drop in the network and excludes the possibility of damage in the event of overvoltages in the electricity network, also protects against overloads and short circuits. The Qoltec offline UPS will meet the requirements of anyone who wants to have control over the stable operation of their devices regardless of fluctuations in the mains supply. Thanks to the highest quality and wide range of operation, it is an ideal solution for powering desktops and other peripheral devices at home or in the enterprise, as well as in educational institutions and offices.

## UPS

Qoltec emergency power system UPS offline is a modern and economical device, which provides emergency power to connected loads when the input power source or mains power fails. UPS protects connected devices from power disruption, voltage spike and eliminates possible damage in case of mains power overvoltage. It also protects connected loads from overloads and short circuit. A definite advantage of our UPS is LCD display, which provides information about status and measurements according to current operating mode. Thanks to that monitoring operation of a device will be easy, quick and reliable. Qoltec UPS offline meets everyone's requirements, who are looking for device, which protects connected loads from instability of the mains frequency. Thanks to high quality and wide operating range it is perfect solution for people who want to have ensured the continuity of operation of computers and other peripheral devices in home, enterprise, educational institutions and government offices. UPS offline is also indispensable to power central heating pump.

## TECHNICAL DATA

USABLE POWER	600 W
RATED CAPACITY	1000 VA
POWER FACTORY	0.6
LOAD TYPE	Personal computer and other PC peripheral devices
AC VOLTAGE RANGE	140Vac ~ 290Vac / 5Vac

<b>AC FREQUENCY</b>	40Hz ~ 70Hz / 1Hz
<b>OUTPUT RANGE (LINE)</b>	220Vac - 230Vac / 10%
<b>OUTPUT FREQUENCY (LINE)</b>	40Hz ~ 70Hz / 1Hz
<b>OUTPUT VOLTAGE (BATTERY)</b>	220Vac - 230Vac / 5%
<b>OUTPUT FREQUENCY (BATTERY)</b>	50Hz - 60Hz / 1Hz
<b>TRANSFER TIME</b>	10ms
<b>BACKUP TIME</b>	> 6 min (half charge)
<b>BUILT-IN BATTERY</b>	2x12V / 7Ah
<b>SCREEN</b>	LCD
<b>CHARGING TIME</b>	8 hrs (to fully charged)
<b>STORAGE TEMPERATURES</b>	-15°C to 45°C
<b>OPERATING TEMPERATURE</b>	0°C to 40°C
<b>RELATIVE HUMIDITY</b>	0% - 90%
<b>SAFETY</b>	Surge protection Overload protection Short Circuit Protection Under/Overvoltage Protection
<b>ADDITIONAL INFORMATION</b>	LCD display Auto charging Charging in UPS OFF Mode Sound signal LEDs
<b>PACKAGE CONTENTS</b>	UPS with built-in power cable (1xSchuko) 1.2m User manual Warranty card
<b>DIMENSIONS</b>	353 x 122 x 192 mm
<b>WEIGHT</b>	7.8 kg
<b>WARRANTY</b>	24 months
<b>EAN CODE</b>	5901878539133

<b>SHORT CIRCUIT</b>	Auto protection. Output shuts off and the buzzer beeps continuously.
<b>OVERLOAD</b>	110% 120%, buzzer beeps. UPS switches off within 5 minutes; >120% buzzer beeps continuously, UPS immediately turns off
<b>BATTERY PROTECTION</b>	Auto protection. The UPS auto shutdown when battery voltage is low or high.