

Qoltec 3-phase UPS | 10kVA | 8kW | LCD | EPO | USB | On-line | High frequency

Product code: 53983

The Qoltec high frequency Pure Sine Wave online UPS emergency power supply will provide your device with clean energy at a constant output voltage and frequency, as well as comprehensive protection when powering even the most sensitive devices. Its features include:
- Pure sine wave,
- Zero switching time,
- Double conversion

It will meet the requirements of anyone who wants to be in control regardless of mains power fluctuations

Built-in SNMP module.

YOUR RELIABLE PARTNER IN MAINTAINING THE CONTINUITY OF YOUR EQUIPMENT'S OPERATION



Total protection against power outages
The most advanced type of UPS, which **provides full protection against power outages, regulating and stabilizing voltage at all times** , making it ideal for sensitive devices. UPS Online has voltage that is continuously recycled. **In the event of an unexpected drop in mains voltage, the power supply maintains the operation of the connected device. This is possible after installing appropriate batteries, which will be continuously charged** . Power from the grid is needed only to charge the batteries. **Devices permanently connected to the power supply always receive clean energy, without interference..**

DISCOVER EXCELLENCE AT WORK WITH THE NEW 10KVA UPS POWER SUPPLY FROM QOLTEC



Zero switching time, double conversion
Qoltec's 10kVA 3-phase UPS is an advanced device that provides safe, uninterrupted power and full protection for your equipment. It features:
- clean energy with **sinusoidal shape** devoid of interference,
- **zero switching time**, is the rate at which the UPS will switch to battery mode in the event of a power failure
- **protection against overload, short circuit and overheating**,
- **double conversion –** power supply with stable parameters,
- **cold start –** in the event of a power outage, you are able to turn on, for example, a computer by plugging into the UPS itself. This allows you to quickly, for example, copy important files to a USB stick or send an important e-mail at any time,
- **Built-in Service Bypass -** For trouble-free maintenance of the device,
- **Port RS-232 and cable RS-232 -** is a communication bus designed for serial data transmission,
- **Port EPO –** Allows emergency power off,
- **built-in SNMP module**,
- **Four fans -** Provide intensive cooling of the device during continuous operation,
- wheels

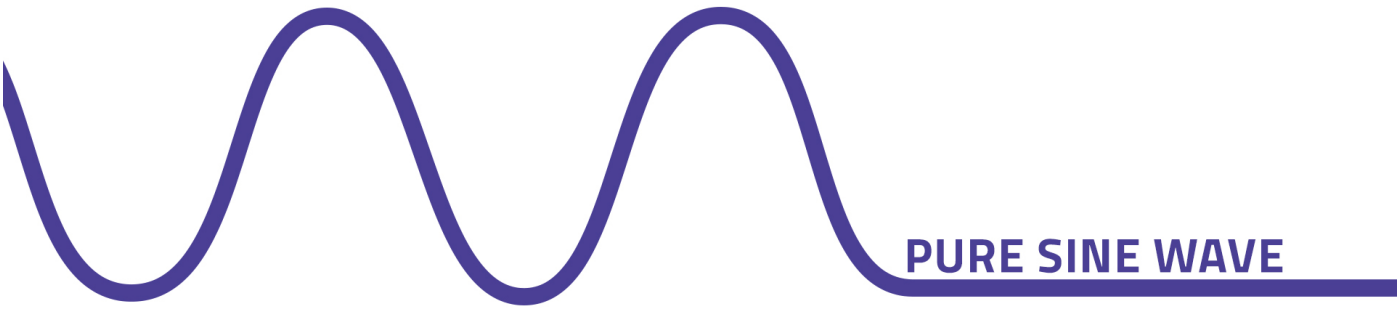
ADVANCED HIGH FREQUENCY TECHNOLOGY FOR MAXIMUM EFFICIENCY



Highest Power and Reliability - High Frequency Technology

It is based on modern high-frequency topology, which allows for compact design, quiet operation and high energy efficiency. The ideal choice for office and server applications where reliability and space savings are important. The clear LCD screen provides all the necessary information about the device status, operating parameters, battery charge level and settings. Thanks to the intuitive interface, UPS management becomes simple and effective.

PURE SINE WAVE - HIGHEST QUALITY AND SAFETY OF POWER SUPPLY FOR YOUR DEVICES



Stable interference-free clean energy with sinusoidal shape

Qoltec brand 3-phase UPSs are **stable interference-free clean energy with sinusoidal shape** . It's full protection for your devices with **double conversion**, which first converts the AC of the mains supply to DC, and then to AC, which **ensures the highest level of power quality and protects against potential network disturbances such as voltage drops, power outages, surges and failures.**

MANAGE YOUR POWER SUPPLY WITH EASE THANKS TO THE CLEAR LCD DISPLAY



The integrated LCD display provides intuitive operation and monitoring of power supply parameters.
The integrated LCD display makes managing the device intuitive and convenient. **The screen provides you with up-to-date information on the operating status and key parameters of the power supply unit.** This ensures that you are always up to date with the operation of the device, enabling you to respond quickly to any problems and optimise its operation to your needs. Working with the power supply becomes easy, fast and reliable, allowing you to focus on your main tasks without worrying about power stability.

RAPID RESPONSE IN EMERGENCY SITUATIONS



Built-in EPO module

The power supply is equipped with an easily accessible EPO module (Emergency Power Off), what **allows you to completely cut off the power supply with a single button in emergencies such as fire or flooding.** It shuts off both battery and mains power, which is essential for safety.

CONFIDENCE CONFIRMED BY A WARRANTY



Product comes with a 24-month warranty

Do you care about the high quality of the product you buy? Our solutions will meet your expectations. Each of the 3-phase UPS we offer is covered by **24 month warranty valid from the date of purchase.**

TECHNICAL DATA

Producer	Qoltec
UPS type	On-line
Power	8000W
Rated Power	10kVA
Wave form	Pure sine Wave
Rated voltage	400VAC (3Ph+N)
Input voltage	190 VAC - 520 VAC (3 phases) 50% load/ 305-478 VAC (3 phases) 100% load

Output voltage	3 x 380VAC (3Ph + N) 1% (battery mode)
Output frequency	50/60Hz 0.05HZ
Type of load device	PC, servers
Built-in battery	No
Number of batteries	20
Battery voltage	12V
Battery set voltage	240VDC
Charging time	90% pojemności akumulatora w ciągu 8 godzin (typ standardowy)
Crest factor	3:1
Transfer time	0ms
Sockets	- RS-232 - EPO - USB
Communication interface	USB, RS-232, SNMP
Screen	LCD
Noise level	60dB
Usage	Service and engine machines
Safety	- Against overvoltage - Against overload - Against short circuit - Against high and low voltage - Against overheating
Overload	Switches to bypass in 4 ms
Additional information	Built-in SNMP module
Remarks	Network uninterruptible power supplies designed for telecommunications equipment and automatic data processing equipment, the so-called 3-phase uninterruptible power supply UPS. In the event of a power failure, it provides a "reserve" of energy thus protecting against data loss.
OTHER PARAMETERS	
Housing color	Black
Relative humidity	20 ~ 95% RH (without condensation)
Storage temperature	-15˚C do +60˚C
Operating temperature	0˚C ~ +40˚C
Dimensions (D/L x W x H)	570 x 250 x 540 mm
Package contents	1 x UPS 1 x USB-B cable 1 x Power cable 1 x User manual 1 x SNMP manual 1 x ViewPowerPro software 1 x Warranty card
Package depth / length [mm]	690
Package width [mm]	380
Package height [mm]	730
Net weight [kg]	33.000
Gross weight [kg]	36.000
Certificate	CE,ROHS
Warranty	24 month
EAN code	5901878539836