



Uninterruptible Power Supply UPS RACK | 1KVA | 800W | LCD

Product code: 53940

The high quality emergency UPS RACK is designed for mounting in rack cabinets. It provides uninterruptible power supply and is equipped with double conversion technology with single phase input and output. UPS RACK is an ideal solution in cases when we want to protect our devices against voltage fluctuations and against the lack of mains power supply. The Qoltec UPS is a type of on-line power supply that is usually used in places where very much attention is paid to ensuring uninterrupted power supply and its high quality. Thanks to the included software, it is also possible to monitor the basic activities of the UPS.

TECHNICAL DATA

RATED VOLTAGE	220VAC
WAVE FORM	Pure sine wave
RUNTIME (100W)	49 min
USABLE POWER	800W
RATED CAPACITY	1 KVA
POWER FACTORY	0.8
LOAD TYPE	Devices sensitive to the occurrence of voltage jumps, PC
AC VOLTAGE RANGE	(90 5) Vac ~ (300 5) Vac
AC FREQUENCY	50 Hz - 60 Hz
OUTPUT RANGE (LINE)	220 ~ 230 Vac 10
OUTPUT FREQUENCY (LINE)	50 Hz - 60 Hz
OUTPUT VOLTAGE (BATTERY)	220Vac - 230Vac 5%
OUTPUT FREQUENCY (BATTERY)	50 Hz - 60 Hz
TRANSFER TIME	4ms
TRANSFER TIME	0ms (normal mode battery mode) < 4ms (normal mode bypass mode)
CREST FACTOR	3:1
OUTPUT SOCKETS	4xIEC 1xRS232 1xRJ45 1xUSB type B Intelligent Slot

BATTERY	Maintenance-free, lead-acid battery with 12V / 7AH voltage
BATTERY VOLTAGE	36VDC/24VDC
QUANTITY BATTERY	3/2
BACKUP TIME	5 min
BUILT-IN BATTERY	3x12V/7Ah (voltage at the output 36V)
SCREEN	LCD
CHARGING TIME	5 hours
STORAGE TEMPERATURES	-15 C to 45 C
OPERATING TEMPERATURE	20 C to 40 C
AMBIENT TEMPERATURE	0 C to +40 C
ENVIRONMENT HUMIDITY	20% - 90% (without condensation)
RELATIVE HUMIDITY	0% do 90%
SAFETY	Surge protection Overload protection Short Circuit Protection Under/Overvoltage Protection
USAGE	Data Centers Industrial and manufacturing environments Medical centers Usage where reliability is required.
ADDITIONAL INFORMATION	Height lower than 1000m.: without derating Height above 1000m n.m.p.: 1% reduction of the rated parameters for every 100m of growth
PACKAGE CONTENTS	UPS with built-in power cable (1xSchuko) 1.2m Power cable User manual Warranty card CD with software
NOISE	35dB (1 meter from the front panel)
NETWORK PROTECTION	RJ45
COMMUNICATION INTERFACE	USB
DIMENSIONS	470 x 465 x 85 mm 2U
WEIGHT	13.7kg
WARRANTY	24 months
EAN CODE	5901878539409