

Niky 450/650/900



- Box contents:
- UPS
 - Multilingual instructions
 - Schuko input cable
 - IEC output cable

The Niky 450/650/900 are line interactive UPS providing powers of 450 VA, 650 VA and 900 VA, respectively. They are complete with electronic stabilisation (AVR) and provide excellent protection for the connected loads against mains interference. Not only do they safeguard a continuous power supply they also offer excellent protection for telephones/faxes/modems/LAN through their RJ45 sockets.

These UPS have three IEC output

sockets, a LED indicating their operating status and a RS 232 serial port for monitoring the operation of the UPS and executing the emergency shutdown of Windows and Linux operating systems with the software as standard.

Their attractive design and small footprint, combined with the simplicity of their installation and operation, makes them perfect for any low-power application, both for offices and for the home.

Niky 1100E/1500E/2000E



- Box contents:
- UPS
 - Multilingual instructions
 - Schuko input cable
 - 3-socket multiple extension cord (Italian/Schuko)

The Niky 1100E/1500E/2000E are line interactive UPS models designed for advanced applications requiring more power and demanding more exacting specifications than entry level UPS can usually provide.

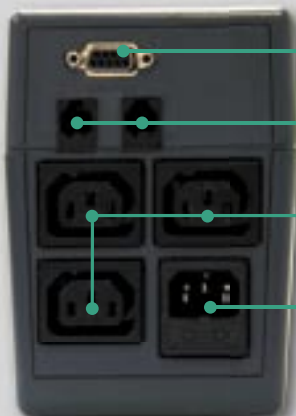
These versions supply powers of 1100 VA, 1500 VA and 2000 VA, respectively. They are complete with electronic stabilisation (AVR), a LED for status indication and total protection, RJ45 socket for telephone/fax/modem/LAN protection. The serial port with DB9 connector enables the monitoring

of UPS operation and execution of emergency shutdown of Windows and Linux operating systems with the software as standard.

The Niky 1100E/1500E/2000E are fitted with four IEC output sockets located on the rear of the uninterruptible power supply.

A multiple output socket extension cord with three universal sockets (Italian/Schuko) is supplied as standard with all the versions.

The specifications of these UPS make them a perfect solution for industrial automation applications.



- RS 232 SERIAL OUTPUT
- TEL/FAX/MODEM/LAN PROTECTION
- IEC OUTPUT SOCKETS
- MAINS POWER

Niky 450/650/900



- RS 232 SERIAL OUTPUT
- TEL/FAX/MODEM/LAN PROTECTION
- IEC OUTPUT SOCKETS
- MAINS POWER
- INPUT FUSE WITH RESET

Niky 1100E/1500E/2000E

Model	Niky 450	Niky 650	Niky 900	Niky 1100E	Niky 1500E	Niky 2000E
SPECIFICATIONS						
Nominal Power	450 VA	650 VA	900 VA	1100 VA	1500 VA	2000 VA
Active Power	240 W	360 W	480 W	600 W	840 W	1080 W
Technology	Line interactive with AVR (VI)					
INPUT						
Input Voltage	230 V					
Input Voltage Range	160 V ÷ 260 V			162 V ÷ 290 V		
Input Frequency	50 Hz / 60 Hz					
OUTPUT						
Output Voltage	230 V					
Output Frequency	50 Hz / 60 Hz ± 1 Hz					
Wave form	Pseudo-Sinusoidal					
BATTERIES						
Battery Type	Lead acid, sealed, maintenance free					
Runtime @ 50% load	12'	10'	9'	10'	12'	9'
Runtime @ 80% load	6'	5'	4'	5'	6'	4'
GENERAL SPECIFICATIONS						
Signals and Alarms	Led and acoustic signalling					
Communication Ports	n.1 RS 232 port (DB9 connector)					
Tel/fax/modem/LAN Protection	RJ 45 connector					
Software	UPS Communicator (download free of charge from the website www.metasystem.it)					
Protection	Electronic protection against overloads and short circuits. Operation blocked at end of autonomy or overheating. Automatic shutdown for protections triggering					
Output Sockets	n.3 IEC 320			n.4 IEC 320 + 3-socket multiple extension cord (Italian/Schuko)		
MECHANICAL SPECIFICATIONS						
Net Weight	5 Kg	6 Kg	6,5 Kg	13,8 Kg	14,2 Kg	16 Kg
Dimensions (W x H x D)	100 x 140 x 330 mm			140 x 180 x 366 mm		
ENVIRONMENTAL DATA						
Working Temperature	0°C ÷ 40°C					
Relative Humidity	0% ÷ 95% non condensing					
Acoustic Noise @ 1 m	< 40 dBA					
STANDARDS						
Standards	EN 62040-1-1, EN 50091-2, EN 62040-3					
GUARANTEE						
Guarantee	2 years					
ITEM CODE	P47906N	P47907N	P47908N	P47911N	P47912N	P47913N



Description	Item Code
Pack of 5 multiple output extension cord	P49158