

UPS ECO STRIP

0.50-0.70-0.90-1.1-1.3

Use

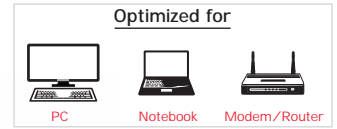
Personal Computer, Notebook, Modem/Router, Fax, Telephone devices, POS System, Cash tills

Protection

- Blackout
- Dynamic Undervoltage
- Dynamic Overvoltage

Main Specifications

- Output sockets with blackout protection
- Output sockets with spike and voltage protection
- Reduced weight and dimensions
- Low noisiness
- Easy installation
- UPS Management Software UPSILON 2000 (compatible with WINDOWS, UNIX, LINUX, ecc.)



Back up time

PC use



10'

Notebook use



60'

Modem/Router use



120'

Details



- 1 - On/off button
- 2 - Led Line/Battery
- 3 - Led alarm
- 4 - AC input cable
- 5 - Input thermal protection
- 6 - Output sockets with blackout protection
- 7 - Output sockets with blackout protection (only for ECO STRIP 1.1-1.3)
- 8 - Filtered output socket
- 9 - RJ11port
- 10 - USB port (only for ECO STRIP 0.90-1.1-1.3)



The Eco Strip UPS are designed with the innovative Eco Power System which permits to reduce consumption and increase the battery charge efficiency. This way the UPS functions are completely operated through the microprocessor using up to 50% less energy respect to traditional battery chargers.



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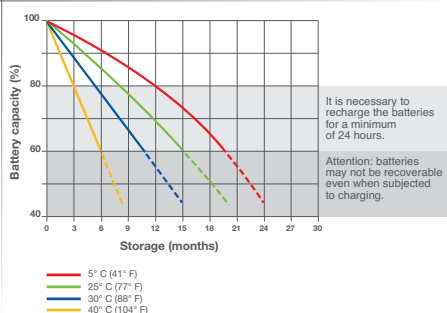
EASY INTERACTIVE

Specification

UPS Model	ECO STRIP 0.50	ECO STRIP 0.70	ECO STRIP 0.90	ECO STRIP 1.1	ECO STRIP 1.3
Code	FGCECOST0K50	FGCECOST0K70	FGCECOST0K90	FGCECOST1K1	FGCECOST1K3
Nominal power	500 VA	700 VA	900 VA	1100 VA	1300 VA
Active power	300 W	420 W	540 W	660 W	780 W
Power factor	0.6				
Technology	Easy Interactive				
Cooling	Natural				
Audible noise	< 40 dBA a 1 m				
Dimension (UPS) WxHxD	20x9,3x23 cm				
Dimension (with packing) WxHxD	28x12,6x28,7 cm				
Weight	2,8 Kg	2,9 Kg	3,8 Kg	4,1 Kg	4,5 Kg
Equipped with	AC input cable				
Input					
Number of phases	1Ph+N				
Nominal voltage	Single-phase 230Vac				
Input voltage range	+15%/-23%				
Nominal frequency	50/60 Hz (automatic selection)				
Input frequency range	+/-5%				
Output					
Number of phases	1Ph+N				
Nominal voltage	Single-phase 230Vac				
Voltage regulation (Line mode)	As input				
Voltage regulation (Battery mode)	+/-5%				
Frequency	50/60 Hz (automatic selection)				
Inverter waveform	Modified sinewave				
Overload capability	< 130%				
Transfer time	2-4 ms (typical)				
Outlets	2 UPS outputs (Schuko/italian type 10 A) + 1 only filtered output (Schuko/italian type 10 A)			4 UPS outputs (Schuko/italian type 10 A) + 1 only filtered output (Schuko/italian type 10 A)	
Battery					
Type	Lead acid, sealed, maintenance free				
Batteries number	1 (Internal)				
Battery charge time (typical)	4 hours				
Nominal battery voltage	12Vdc				
Battery specification	12Vdc - 4.5Ah		12Vdc - 7.2Ah		12Vdc - 9Ah
Backup time (typical)	From 10 min to 120 min depending on load				
Interfacing					
Interface (communication ports)	-			USB	
Software	-			UPSILON 2000 upgradeable free from www.tecnoware.com (compatible with WINDOWS, UNIX, LINUX, ecc.)	
Telephone/modem line protection	RJ11				
Environmental specification					
Storage temperature	From -15 to 40 °C (for UPS with battery inside, see "UPS (with batteries) storage" graphic)				
Working temperature	From 0 to 40 °C (reccomended from 20 to 25 °C, for longer battery life see "UPS Battery life in operating conditions" graphic)				
Humidity	< 95% without condensation				
Maximum allitude	3000 m				
IP protection	IP20				
Certifications	CE (Standards: Low Voltage Directive IEC EN 62040-1; EMC Directive IEC EN 62040-2; classification IEC EN 62040-3)				
Warranty					
Standard	24 months electronic parts and 24 months batteries				
Extensions	Optional				

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UPS (with batteries) storage



UPS Battery life in operating conditions

