INFOSEC™
UPS SYSTEM

L'Énergie Sans Limite !
Safe Energy for Life !

PURE POWER CONTROL

E2 LCD

Company networks; Service industries
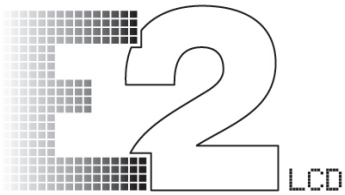
E2 LCD
From 600 to 2000 VA

The range of **E2 LCD** was designed to offer your networks and professional IT applications reliable and high-performance protection against power supply problems and dangerous electrical disturbances.

High-performance protection

The On Line Performance technology controlled by microprocessor makes the E2 LCD an ideal protection solution thanks to its perfect sinusoidal current and fully protected outlput. It also provides effective protection for particularly sensitive loads such as servers or even video surveillance, telephone switchboards, VOIP etc.

In the event of a power cut, E2 LCD offers up to 60 min. of backup time therefore ensuring uninterrupted service or critical data backup.

E2 LCD 600 & 800

Smart features

The built-in charger takes only 4 hours to reach maximum backup capacity.
When the UPS is not powered up, the cold startup function enables emergency starting of connected hardware.
When power is restored the UPS automatically starts up again and does not require any operator input.

E2 LCD 1000

Energy saving features

The battery automatically recharges when there is mains power and the UPS is OFF. This feature, available for the whole range, ensures that when connected devices are not in use and the UPS is OFF, the battery continues recharging. Real energy savings are achieved thanks to its advanced battery charger which enables the batteries to charge twice as fast as normal.

Designed for ease of use

- A single On/Off switch
- LCD screen and audible alarms indicating UPS status

E2 LCD 1500 & 2000

WARRANTY 3 YEARS ANS GARANTIE

Online Performance Technology

4 to 6 protected UPS outlets

**USB communication port**
(USB cable included)

Up to 60 min. backup time*
*Depending on the model and the connected load

ENERGY CONTROL
up to 50% energy saving
Jusqu'à 50% d'économie d'énergie

www.infosec-ups.com

CONNECTION

1. Integrated power cable
2. Power input
3. IEC protected outlets
4. Input fuse
5. RJ11/45 connectors
6. USB port
7. Circuit breaker
8. RS232 port

E2 LCD 600 & 800 VA

E2 LCD 1000 VA

E2 LCD 1500 & 2000 VA
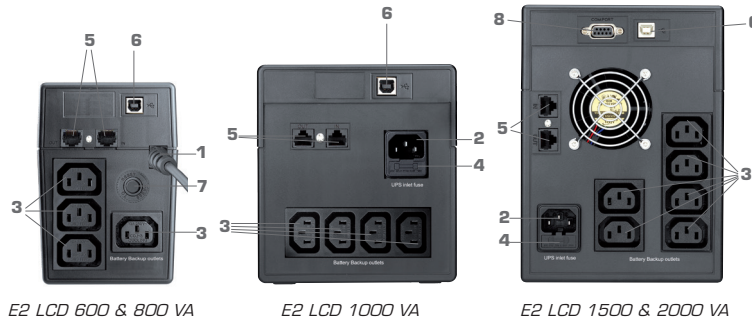
E2 LCD

From 600 to 2000 VA

TECHNICAL CHARACTERISTICS

	E2 LCD 600	E2 LCD 800	E2 LCD 1000	E2 LCD 1500	E2 LCD 2000
GENERAL SPECIFICATIONS					
Technology	On Line Performance controlled by microprocessor				
Power	600 VA	800 VA	1000 VA	1500 VA	2000 VA
Power factor	0.6	0.6	0.7	0.7	0.7
IEC outputs with backup time	4			6	
Tel./ADSL line protection	RJ11/45 (1-IN/1-OUT)				
PROTECTION & FILTERING					
Output form	Pure sinusoidal				
Protection	Discharge / overload / overvoltage + Tel./ADSL line				
Input protection	Circuit breaker		Fuse		
Overvoltage protection	Phase-Neutral protection: 1 kV; Phase-Ground & Neutral-Ground protection: 2 kV				
PHYSICAL CHARACTERISTICS					
Dimensions - LxWxH (mm)	145 x 100 x 330		160 x 146 x 350	205 x 146 x 397	
Net weight (kg)	5.2	6	9	11,6	12,25
INPUT TECHNICAL CHARACTERISTICS					
Voltage	[110-120 VAC] or [220/230/240 VAC]*				
Voltage range	[81-145 VAC] or [162-290 VAC]*				
Frequency	50/60 Hz (auto-detection)				
OUTPUT TECHNICAL CHARACTERISTICS					
Voltage	[110-120 VAC] or [220/230/240 VAC]*				
Automatic voltage regulation	± 10%				
Frequency	50 or 60 Hz ± 1Hz				
BATTERY					
Battery charger	Automatic battery charging upon connection to the mains				
Cold startup (no mains)	yes				
Recharging time	4-6 hours at 90% after total discharge		10 hours at 90% after total discharge		
Backup time	From 12 to 60 min. depending on the connected load				
INDICATORS & ALARMS					
Indicators	LCD screen : Mains power supply mode, battery mode, output charge level, battery level, input voltage, output voltage, overload, fault and battery low				
Alarms	Battery mode, low battery mode, overload, battery replacement, fault				
COMMUNICATION					
USB communication port	Yes				
RS232 communication port	-		Yes		
Communication software	InfoPower (supports Windows® 2000/2003/XP/Vista/2008, Windows® 7, 8, 10, Linux, Unix et MAC)				
ENVIRONMENT					
Ideal environment	0-40°C, 0-90% relative humidity (without condensation)				
Noise level	< 40 dB		< 45 dB	< 55 dB	
NORMS					
Standard	CE RoHS				
Electromagnetic compatibility	EN 62040-2 / IEC 61000-4-2 / IEC 61000-4-3 / IEC 61000-4-4 / IEC 61000-4-5 / IEC 61000-2-2				
Low voltage safety	EN 62040-1-1 / IEC 60950-1				
SALES INFO					
Warranty	3 years				
PN	65348	65349	65350	65351	65352

* Low voltage (110V) and High voltage (230V) are different products

Communications solutions and remote management

USB & RS232 communication ports

Software :
- Simple user interface
- UPS startup and shutdown programming
- Data and events record enabling daily maintenance
- E-mail messaging to manage UPS status at all times via the local network
- Free download from the website

Packaging content

E2 LCD 600 & 800:
- 1 integrated input cable
- 2 IEC output cables
- 1 RJ11 cable
- 1 USB cable
- 1 user manual

E2 LCD 1000:
- 2 IEC output cables
- 1 RJ11 cable
- 1 USB cable
- 1 user manual

E2 LCD 1500 & 2000:
- 3 IEC output cables
- 1 RJ11 cable
- 1 USB cable
- 1 user manual

Warranty

3-year warranty against manufacturing defects under normal conditions and compliance with precautionary measures.

Warranty to be taken out on our website within 10 days of purchase.

WARRANTY 3 YEARS ANS GARANTIE

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UPS SYSTEM

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