



L'Énergie Sans Limite !
Safe Energy for Life !



Company networks, Service industries



E3 Live UPSs are dedicated to the electrical protection of IT networks and environments.

E3 Live 1U and 2U are the value for money reliable, rack-mountable and compact solution. They are ideal for supplying power to IT sensitive devices.

From 500 to 3000VA

High-performance protection

Equipped with **microprocessor-controlled On Line Performance technology**, the E3 Live range offers **perfect protection** to IT networks and loads. It supplies **quality sinewave current** provides appropriate protection to servers and other IT equipment.

Uninterrupted service and the safeguarding of data are guarantee for the connected equipments in the event of a power cut.

Flexible design

E3 Live range is available in **two versions, both designed for easy installation and use** (accessories provided) :

- **E3 Live RM** : from 500 to 1500 VA, **1U rack-mountable**, can be easily mounted into a 19" rack-mount cabinet.
- **E3 Live RT** : from 2200 to 3000 VA, **2U versatile rack/tower format**, designed to easily fit into various environments: horizontally, in a patch bay, or vertically as a "tower" (versatile ears included).

Equipped to suit any environment

E3 Live UPSs are **highly adaptable** thanks to their many connectors :

- from 4 to 9 **IEC protected UPS outlets** (depending on models)
- **RS232, USB (HID) communication ports** and an **SNMP** slot allow the **remote management** to the different connected devices.
- **RJ11/45 connectors** also provide protection for the Tel/ADSL line (RT models).
- **EPO port** for the safety of personnel and equipment in case of emergency.



On Line Performance Technology



Rack and/or Tower convertible



LCD control screen



Communication ports USB (HID) & RS232



Remote control software
(downloadable)



Backup time of up to 30 min.*

* Depending on the connected load

A WELL-EQUIPPED SOLUTION

E3 Live : the reliable solution for IT environments

Compact and complete format

- Two-in-one design for simplified installation
- 1U rack-mountable, for models from 500 to 1500 VA (ears included)
- 2U, versatile rack/tower format, for 2200/3000 VA models (versatile ears included)



E3 Live RM (1U) - Rack format



E3 Live RT (2U) - Tower format

EPO/CPAU emergency stop control



This port is dedicated to the installation of a CPAU for the safety of personnel and equipment in case of emergency. It allows the UPS to be shut down completely and immediately.

Communication

Local control capabilities with PowerMaster software (downloadable):

- Automatic file closure in the absence of mains power: saving the data of all the computers in a network
- Visual alarm in case of power failure

Local control with Automatic USB HID detection :

- UPS battery detection via the computer's operating system
- View notifications of battery status according to the settings thanks to the operating system (Microsoft, Mac, Linux).

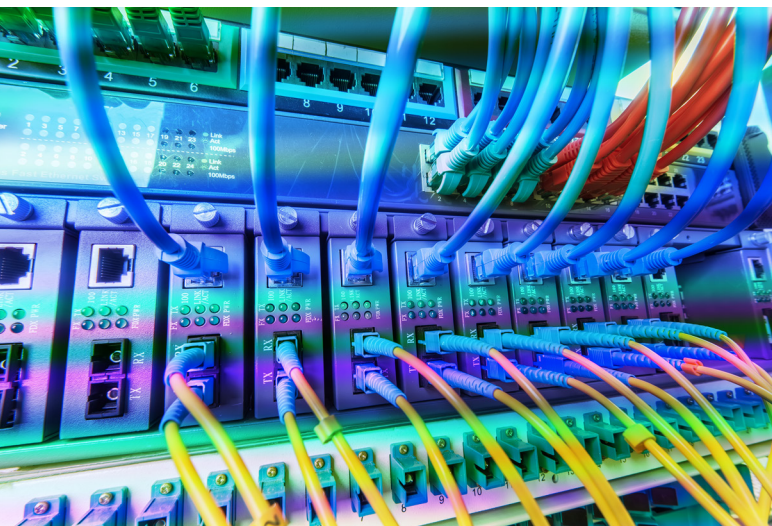
Network control capabilities via SNMP II Pro agent (available as an option) :

- An SNMP slot is provided for connection of an optional SNMP agent and use of the associated software to control the UPS remotely from the network.

HID USB Communication port

The USB communication port of the UPS integrates the HID function («Human Interface Device»), which allows the configuration interface and communication protocols of the UPS to store data directly in the PC.

Once the E3 Live connected to the computer, it will recognize the UPS battery via the computer operating system (like a laptop battery).



User-friendly

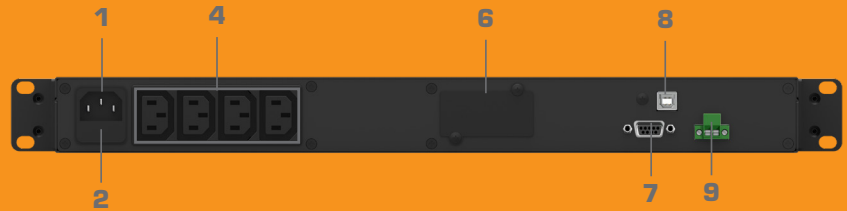
User-friendly LCD display

- **Precision and user-friendliness:** real time status and parameter values
- **Intuitive display** on front panel: direct access to UPS configuration for easier modification of operational modes

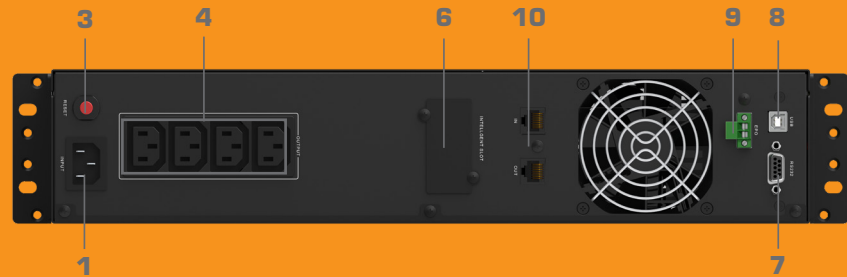


CONNECTION

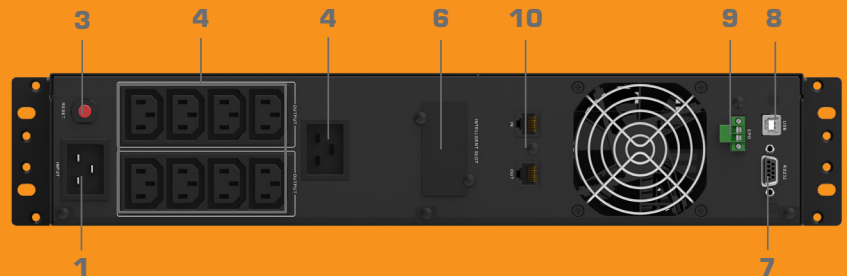
1. AC inlet
2. Fuse
3. Input circuit breaker
4. IEC protected UPS outlets (10A)
5. IEC protected UPS outlet (16A)
6. SNMP intelligent slot
7. RS-232 communication port
8. USB (HID) communication port
9. Emergency Power Off function connector (EPO)
10. RJ11/45 connectors



E3 Live 500 / 750 / 1000 / 1500 RM



E3 Live 2200 RT



E3 Live 3000 RT

OPTIONS

SNMP II Pro agent for network control

Using the SNMP II pro agent with the E3 Live UPS devices makes it easier to manage the UPS due to its various special features:

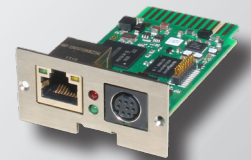
- Connection to the Ethernet network and identification by IP address (random or fixed)
- Setting and programming a system shutdown and restart on a weekly (or other) basis
- Local or remote UPS configuration



Ref. 61812

SNMP vm Minislot agent for virtual network control

SNMP vm Minislot agent facilitates the management of the UPS in network and virtual environments (vmWare®, Hyper V, etc.). The UPS can be identified by a fixed IP address. Combined with the UPS Management software solution, it allows to control the start and shutdown of virtual servers and their associated devices.

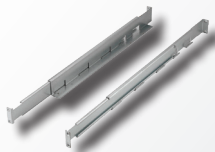


Ref. 61142

Kit rack

Enables secure installation in a patch bay (recommended from 2200 VA).

Ref. 61810 (1U)
Ref. 61811 (2U)



AS400 dry contact card

The AS400 communication card supplies dry contacts to get alarm reports from your UPS (e.g. centralized technical management). Depending on the application, dry contacts can be normally open or normally closed.

TECHNICAL CHARACTERISTICS

From 500 to 3000 VA

E3 Live 500 RM E3 Live 750 RM E3 Live 1000 RM E3 Live 1500 RM E3 Live 2200 RT E3 Live 3000 RT

GENERAL CHARACTERISTICS

Technology	On Line Performance controlled by microprocessor					
Power	500VA/300W	750VA/450W	1000VA/600W	1500VA/900W	2200VA/1320W	3000VA/1800W
IEC standard/programmable outlets	4 (10 A)					8 (10 A) + 1 (16 A)
Tel./ADSL line protection	-				RJ11/45 (1-IN/1-OUT)	

PROTECTION & FILTERING

Output form	Pure sinusoidal form					
Protection	Discharge / overload / overvoltage (2200/3000 VA models)					
Input protection	Fuse			Circuit breaker		

PHYSICAL CHARACTERISTICS

Dimensions - LxWxH (mm)	230 x 433 x 44 (1U)		389 x 433 x 44 (1U)		430 x 438 x 88 (2U)	
Net weight (kg)	7,6	8,6	14,2	16,2	16,7	21,8

INPUT TECHNICAL CHARACTERISTICS

Voltage	220-240Vac					
Voltage range	165-290Vac					
Frequency	60/50 Hz (auto detection)					

OUTPUT TECHNICAL CHARACTERISTICS

Voltage	220-240Vac					
Frequency (battery mode)	50/60±1% Hz					
Harmonic distortion	≤ 5% THDv (linear load) ≤ 10% THDv (non linear load)			≤ 3% THDv (linear load) ≤ 5% THDv (non linear load)		
Overload protection	Protection by circuit breaker or firmware					

BATTERY

Recharge time	90% in 4 hours after a total discharge					
Backup time	From 5 to 30 min depending on the connected load					

INDICATORS & ALARMS

LCD screen	Yes					
Alarms	Battery mode, low batteries, overload, fault					

COMMUNICATION / MANAGEMENT

USB communication	USB (HID) / RS232					
Software	Power Master (compatible Windows®, Linux et MAC)					
SNMP (option)	Power management from SNMP (VMware®, Hyper V™ compatible) and from an internet browser					
EPO connector	Yes					

ENVIRONMENT

Ideal environment	0-40°C, 0-90% relative humidity (without condensation)					
Noise level	< 45 dB					

NORMS

Standard (HV)	CE RoHS					
EMC (electromagnetic compatibility)	EN62040-2:2006+AC:2006					
Low voltage (safety)	EN62040-1:2008+A1:2013					

SALES INFORMATION

Warranty	3 years					
PN (HV)	66088	66089	66090	66091	66092	66093
PN (HV) input UK	66094	66095	66096	66097	66098	66099

The detailed technical characteristics are subject to change without notice.

Communication and remote management solutions

USB HID, RS 232 communication port

Software :

- 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 website

Packaging content

- 1 UPS
- 1 input cable
- 1 ears
- 1 user guide

Options

- SNMP II Pro agent (ref: 61812)
- SNMP vm Minislot agent (ref: 61142)
- E3 Live 1U kit rack (ref: 61810)
- E3 Live 2U kit rack (ref: 61811)
- E3 Live dry contacts (ref: 61809)

Warranty

Three-year guarantee against manufacturing defects under normal use and provided the precautions for use are complied with.

Guarantee to be registered on the website within 10 days of purchase.



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