

# **Digital leisure & Autocoms**



Z2 EX UPSs range was designed to offer home PC and personal multimedia devices appropriate protection against power supply problems and electrical disturbances. Its HID USB communication port and compact design make it will perfectly and smoothly fit into your personal multimedia environment.

### 550/700/1000 VA

### Advanced technology

High Frequency technology provides Z2 EX range perfect protection against critical electrical disturbances.

Z2 EX UPS features 6 FR/SCHUKO outlets that offer up to 15 minutes backup time. In case of power failure, displays, recorder, decoder, computer or autocom benefits from additionnal time to work-on and are also protected against hardware or software failure due to shutdowns.

### A reliable solution

- of connected devices
- devices from lightning and surges

Z2 EX protect equipment dedicated to home offices or small offices: 3 FR/SCHUKO protected UPS, to prevent from service interruptions , Technology 3 FR/SCHUKO surge protected UPS outlets, to protect connected The **USB communication port integrates HID feature** («Human Interface Device»), which allows monitoring of the UPS 6 FR/SCHUKO outlets

by various means:

- Automatic USB HID detection: UPS battery detection via the computer's operating system (mainly notifications of battery status)
- PowerMaster software: setting and programming of automatic closures and restart in the absence of mains power (free download on our website)

### User-friendly

- A single On/Off switch
- 6 outlets for easy connection of devices
- Audible alarms and LEDs indicate the energy status at a glance and warn user in the event of an electrical fault
- Cold start feature if no power supply
- UPS automatic restart when mains power is restored







USB communication port (HID)

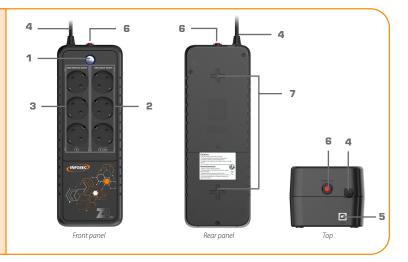


Backup time up to 15 min. \*

\*Depending on the model and

### **CONNECTION**

- "On/Off" button / blue light
- 3 FR/SCHUKO protected UPS 2.
- outlets (backup time & filter)<sup>1</sup> 3 FR/SCHUKO surge protected 3. UPS outlets (lightning protection filtration only) 1
- 4. Integrated input cable
- 5. USB HID communication port 2
- 6. Input circuit breaker
- Wall-mount system



Z2 EX 700

Z2 EX 1000

### **TECHNICAL CHARACTERISTICS**

GENERAL CHARACTERISTICS			
Technology	High Frequency		
Waveform	Modified Sinewave		
Power	550 VA	700 VA	1000 VA
Power factor	0,5	0,5	0,5
FR/SCHUKO protected UPS out- lets with backup/FR/SCHUKO Surge UPS outlets <sup>1</sup>	3/3	3/3	3/3

Z2 EX 550

#### **PROTECTION & FILTERING**

Protection	Overvoltage / Short circuit / Lightning	
Input protection	Circuit breaker	

### **PHYSICAL CHARACTERISTICS**

Dimensions - HxLxP (mm)	309 x 110 x 90 mm		
Net weight kg	2,7	2,7	3

#### **INPUT TECHNICAL CHARACTERISTICS**

Voltage	220-240Vac
Voltage range	180-270Vac
Frequency	50 Hz ou 60 Hz (auto detection)

### **OUTPUT TECHNICAL CHARACTERISTICS (battery mode)**

Voltage	220-240Vac
Frequency	50 Hz or 60 Hz ± 1 Hz
BATTERY	

Battery charger	Operates when the UPS is connected to mains		
Cold start (no mains)	Yes		
Recharging time	8 hours		
Backup time <sup>2</sup>	10 min.	10 min.	15 min.
Protection	Discharge / Overload		
INDICATORS OF A PARTIC			

#### **INDICATORS & ALARMS**

Indicators	LED		
Alarms	Battery mode / Low batteries / Overload / Fault		

USB port (HID)

PowerMaster (compatible Windows, Linux, Mac)

#### COMMUNICATION Communication

ENVIRONMENT	
Ideal environment	0-40°C, 0-90% of relative humidity (without condensation)
Protection	IP20

#### NORMS

INGILINIO	
Standard	CE RoHS
EMC (electromagnetic compatibility)	EN62040-2:2006+AC:2006
Low voltage (Safety)	EN62040-1 :2008+A1 :2013
SALES INFORMATIONS	

Warranty	2 years		
Insurance	120 000 €		
PN	66085	66086	66087

<sup>1</sup> to use with CEE 7/7

The detailed technical characteristics are subject to change without notice.



## 550/700/1000 VA

#### **Connection**

3 FR/SCHUKO protected UPS outlets

3 FR/SCHUKO surge protected UPS

1 USB communication port (HID)<sup>2</sup>

1 to use with FR/Schuko CEE / 7-7

### **Communication and** remote management solutions

USB communication port (HID) allows the remote control of the UPS by Power Master software or automatic USB HID detection.

PowerMaster monitoring software is available from our website (free download)

### **Package content**

- 1 UPS (see power on the top of the box)
- 1 user guide



#### Insurance

Connected hardware coverage to a value of 120 000 €.



If your hardware, correctly connected,

is damaged by overvoltage caused by atmospheric conditions aff ecting the mains power supply, INFOSEC is bound to replace your UPS and, at its discretion, subsequent to an expert appraisal, repair or reimburse the connected hardware (at the replacement value on the day of the accident).

See detailed conditions and registration procedure on the website (within 10 days of purchase).

### Warranty

Two-year guarantee against manufactur-ing 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.



### **Infosec Communication**

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#### Sales contact

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<sup>&</sup>lt;sup>2</sup> dependina on connected load

<sup>&</sup>lt;sup>2</sup> Human Interface Device