



Mistral 600 ~ 1600 ST

600 to 1600 VA IN-LINE UPS series



A Full Power Range

MISTRAL ST range offers the best protection for computers and peripherals. Designed for personal and professional use, it can protect all types of computers thanks to its wide power range (from 600VA to 1600 VA).

In case of micro - cuts, brownouts or surges, its Automatic Voltage Regulation system (AVR) increases (boost function) or decreases (buck function) the input voltage to provide a steady current to the connected devices. Its control software automatically communicates in real time with the computer through an RS232 port and closes running programs after having saved the data in case of a long power failure.

Thanks to its RJ11 port, the telephone, fax, modem, ADSL communications are protected permanently against noises, interferences and transient surges.



Up to
20 min
Backup Time

- **IN-LINE Technology**
- **Automatic Voltage Regulation (AVR)**
- **2 or 4 UPS & surge protected IEC sockets**
- **1 surge protected IEC socket***
- **Auto-restart function**
- **Microprocessor controlled**
- **EMI/RFI filters**
- **Tel./fax/modem/ADSL line protection (RJ11)**
- **RS232 port for computer communication**
- **Cables and software INCLUDED**

INSURANCE
120 000 €*

www.selfprotec.com

*Mistral 600/800/1000 ST only



Self Protec
FRANCE

Mistral 600 ~ 1600 ST

600 to 1600 VA IN-LINE UPS series

MISTRAL	600 ST	800 ST	1000 ST	1200 ST	1600 ST
Power	600VA/ 300W	800VA/ 400W	1000VA/ 500W	1200VA/ 600W	1600VA/ 800W

INPUT

Phase	Single phase
Voltage Range	170~275 Vac \pm 5V
Frequency	4555 \pm 1Hz
Surge Protection	320 Joules
Short Circuit	FUSE
Socket	IEC x1

OUTPUT

Voltage (bat. mode)	230V \pm 10%	
Waveform	AC mode: sinewave / Battery mode: simulated sinewave	
Frequency	AC mode: follows utility / Battery mode: 50 \pm 0.5Hz	
Transfer Time	< 4 ms	
Sockets	IEC x2: UPS & Surge protected IEC x1: Surge protected	IECx4: UPS & Surge protected

COMMUNICATION

Tel./fax/modem Prof.	RJ11
Type	RS232
Software	Compatible with Windows 3.1/95/98/NT/Me/2000/XP.Linux, Microsoft LAN Manager, IBM Lan Server ,Artisoft LANtastic Novell Network,

BATTERY

Type	Sealed, Lead-acid, Maintenance free				
Recharge	8 hours (@ 90%, after full discharge)				
Backup Time (up to)	20 minutes				
Charge Current	maximum 1.5A				
Battery	12V/7Ah	12V/7AH	12V/9Ah	12V/7Ah x2	12V/9Ah x2

OTHER

Audible Noise @ 1m	<45dB				
Temperature	0~40°C				
Humidity	5%~95% (not condensing)				
Net/ Gross Weight	5.5/6 kg	6/6.5 kg	7/7.5 kg	13/13.7 kg	14/14.7 kg
Dimensions (mm)	94x320x162			124x382x225	
Insurance on connected equipment	120 000 € (details & conditions: www.selfprotec.com)				
Warranty	2 years (Battery 1 year)				



Ref. MISTRAL 600 ST: **15021 0600 0ST00**
 Ref. MISTRAL 800 ST: **15021 0800 0ST00**
 Ref. MISTRAL 1000 ST: **15021 1000 0ST00**
 Ref. MISTRAL 1200 ST: **15021 1200 0ST00**
 Ref. MISTRAL 1600 ST: **15021 1600 0ST00**