

EK-S (UPS line interactive Sinewave 1000 - 2000VA)



- Line Interactive Technology - VI-SS-211
- **Pure sinewave**
- AVR Stabilized
- Microprocessor control
- Transfer time <4ms
- Self-Diagnosis
- Self-learning frequency
- LCD Display for clear information on the status of the UPS
- USB connection
- Software for monitoring and managing
- Protection informatic line with RJ45



SOFTWARE CONTROL AND MANAGEMENT



MODEL		EK-S 1000	EK-S 2000
POWER	POWER (VA)	1000	2000
	POWER (W)	700	1400
INPUT	SINGLE PHASE VOLTAGE	230 Vac (da 170 a 280 Vac)	
	FREQUENCY	50 o 60 Hz \pm 10% (auto sensing)	
OUTPUT	SINGLE PHASE VOLTAGE	On Line: 230 Vac \pm 9% (AVR) On battery: 230 Vac \pm 10%	
	FREQUENCY	On line : synchronized to line On battery: 50Hz o 60Hz \pm 1Hz	
	WAVEFORM	Pure Sinewave	
	N° OF OUTPUT SOCKET	4	6
BATTERIES	TYPE	12V - 7Ah	12V - 9Ah
	NUMBER	2	2
	TYPICAL AUTONOMY	da 10' - a 20'	
	RECHARGE TIME	6 - 8h	
GENERAL NOTES	AUDIBLE NOISE (dB at 1 m.)	< 35	< 40
	OPERATING TEMPERATURE	da 0 a 40 °C	
	RELATIVE HUMIDITY AT 35° C	< 90% no condensing	
	UPS DIMENSIONS (W X D X H) mm	149 x 353 x 162	158 x 380 x 198
	PACKING DIMENSIONS (W X D X H) mm	195 x 405 x 235	220 x 445 x 285
	WEIGHT (KG)	8,7	11,5
	COMPLIANCE	safety EN 62040-1-2, EMC EN 62040-2, EN 62040-3	
PROTECTIONS	ELECTRONIC	overload - short circuit - battery low	
	ELECTRIC	Input fuse	
	MECHANICAL	IP21	
	PROTECTION MODEM	Yes	
SEGNALLING	OPTICAL	Line present - battery working - overload	
	ACOUSTIC	Line fails - battery low - overload	

POWER	MODEL	CODE	AUT. (tip.)	DIM. (WxDxH) (mm)	WEIGHT (Kg)
1000VA/700W	EK-S 1000	V11000KS	10'	149 x 353 x 162	8,07
2000VA/1400W	EK-S 2000	V12000KS	10'	158 x 380 x 198	11,05