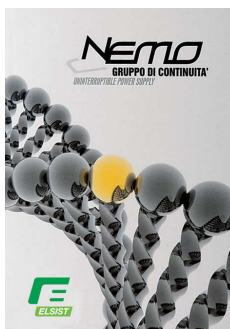


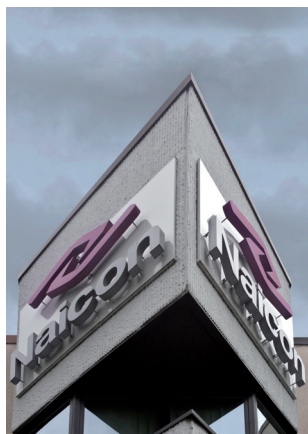
Flexible 3000

On-line Single-Phase UPS rack/tower



Uninterruptible Power Systems

MODEL		FLEXIBLE 3000
Phase		Single phase with ground
Power (VA/Watts)		3000VA / 2700W
INPUT		
Nominal Voltage		200/208/220/230/240VAC
Operating voltage range		115Vac - 290Vac
Operating frequency range		50Hz-60Hz +/-10% (auto-sensing)
Power factor		0,98
ECO range		setting rated output voltage +/-20%
OUTPUT		
Output voltage		200/208/220/230/240Vac (configurable)
Power factor		0,8
Voltage regulation		±2%
Frequency		50Hz-60Hz
		synchronized to input
Crest factor		3 to 1
Harmonic distortion (THDv)		≤3% THDwith linear load ≤5% THD with non linear load
Waveform		Pure Sinewave
Transfer time	Mains to Battery	Zero
	Mains to bypass	4s max.(due to loss of utility)
BATTERY		
Battery Type		Maintenance-free, sealed lead-acid
Number of batteries		6
Backup time		10' typ. (longer time is possible with additional battery pack)
Typical recharge time(standard module)		8 hours recover to 90% capacity (Typical)
Charge current		1A
ENVIRONMENTAL		
Operating temperature		0℃~40℃
Storage temperature		-25℃~40℃
Humidity range		20-90 % RH @ 0- 40℃ (non-condensing)
Altitude		< 1500m
Noise level		Less than 50dBA at 1 Meter
PHYSICAL		
Dimension W×H×D (mm)		440*131*520
Net Weight (kg)		26
STANDARDS		
Safety		IEC/EN62040-1,IEC/EN60950-1
EMC and Surge		IEC/EN62040-2,IEC61000-4-2,IEC61000-4-3,IEC61000-4-4, IEC61000-4-5,IEC61000-2-2,



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