

## VISION LCD +

## 1 - 3kVA (1/1)

On-line „Double conversion“ technology (VFI)

Max. Input voltage range 120-300Vac

Advanced battery management

Static/manual bypass switch

Galvanic Isolation Transformer

Lightning and surge protection

Output with less than 3% THD

Advanced PFC technology

EMI/RFI noise filter

Battery cold start

Optional battery runtime

Intelligent management via RS232

Short circuit and overload protection

2 years warranty (electronics)



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### Technical data >>

Nominal capacity, VA	1000	2000	3000
Power, W	700	1400	2100
Input voltage range (100% load)	165 - 276VAC		
Input voltage range (50% load)	120 - 300VAC		
Input frequency range	50Hz (± 10%)		
Output voltage	220/230VAC (± 3%)		
Harmonic distortion (THD)	< 3% (linear load), < 5% (non-linear load)		
Output frequency	50Hz (± 0.5%)		
Battery (capacity x amount)	7Ah x 3 (36VDC)	7Ah x 8 (96VDC)	7Ah x 8 (96VDC)
Backup time	> 10min		
IEC outlets (amount)	3	6	6
Interface	RS 232		
RJ11/45 protection	✓		
Dimensions WxHxD (Weight)	190x465x330mm (27kg)	190x470x475mm (48kg)	190x470x475mm (53kg)
Overload protection	✓		
Short circuit protection	✓		
Noise suppression	✓		
Warranty	2 years (electronics)		
Software (UPSilon2000)	for Windows, Mac, Linux		

