

VISION LCD

1 - 3kVA (1/1)

On-line „Double conversion“ technology (VFI)

Automatically charging in UPS „Off-mode“

Static /manual bypass switch

Advanced battery management

Lightning and surge protection

Output with less than 3% THD

Advanced PFC technology

Wide input voltage range

EMI/RFI noise filter

Battery cold start

Optional battery runtime

Intelligent management via RS232

Short circuit and overload protection

2 years warranty (electronics)



VISION LCD

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 range	220/230VAC (± 3%) - pure sine wave		
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	RS232		
RJ11/45 protection	✓		
Dimensions WxDxH (Weight)	140x405x210mm (12,1kg)	195x470x330mm (27,2kg)	195x470x330mm (28,2kg)
Overload protection	✓		
Short circuit protection	✓		
Noise suppression	✓		
Warranty	2 years (electronics)		
Software (UPSilon2000)	for Windows, Mac, Linux		

