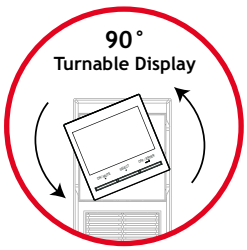
ON-LINE

UPS PREMIUM ON-LINE PRO LCD RACK TOWER
2.400-3.600









Ups Premium On-Line Pro LCD 2.4 Rack Tower



Ups Premium On-Line Pro LCD 3.6 Rack Tower

1 - Input socket
2 - Input Thermal protection
3 - IEC320 C13 output sockets with Blackout protection
4 - IEC320 C19 output socket with Blackout protection
5 - USB Port
6 - RS232 Port
7 - Slot for SNMP, Dry Contact or MODBUS interface
8 - EPO connector
9 - Connector for additional Battery Box

Main Specifications

- For Local Area Network (LAN), Data Centers, Industrial equipment, Electromedical equipment
- Convertible format (Tower or Rack 19") with adjustable display
- Power Factor 0,9
- Rectifier realized by IGBT technology
- Compatible with Generators
- Battery charging system controlled by microprocessor
- Hot Swap Battery
- Static Bypass
- Intelligent slot for SNMP or Dry Contact card
- High efficiency and low operating cost
- UPS Management Software ViewPower compatible with Windows, Mac OS X, Unix, Linux, etc.

Specifications

UPS Model	PREMIUM ON-LINE PRO LCD RACK TOWER	PREMIUM ON-LINE PRO LCD RACK TOWER
Code	**NXGCOL2K4RT4X9**	**NXGCOL3K6RT6X9**
Nominal Power	2.400 VA	3.600 VA
Active power	2.160 W	3.240 W
Power factor	0,9	
Technology	On-Line Double Conversion transformerless (VFI-SS-111)	
Cooling	Fan cooling	
Audible noise	< 45 dBA at 1 m	
Positioning	Tower positioning or Into 19" rack (2U)	
Dimension UPS LxHxP	43,8x8,8x41 cm	43,8x8,8x63 cm
Dimension (with packing) LxHxP	56x18x50 cm	76x20x60 cm
Wight	19 Kg	29 Kg
Input		
Number of phases	1Ph+N	
Nominal voltage	208Vac/220Vac/230Vac/240Vac	
Input voltage range	110-300Vac	
Nominal frequency	50/60 Hz (selectable)	
Input frequency range (On-Line mode)	+/- 7%	
Input power factor	0,99	
Output		
Number of phases	1Ph+N	
Nominal voltage	208Vac/220Vac/230Vac/240Vac (selectable)	
Static voltage Regulation at %100 linear load (On-Line and battery mode)	±1%	
Voltage THD at rated linear load	<2% (linear load), <8% (non-linear load)	
Crest factor	5:1	
Frequency	50/60 Hz (selectable)	
Free running frequency	±0,2 Hz	
Inverter waveform	Sinewave	
Overload capability	110% only audible warning, 110-130% for 30 sec, >130% for 100 ms	
Efficiency	94%, calculated in double conversion modeto 100% load according to standard 62040-3	
Transfer time	0 ms (On-Line)	
Battery		
Type	Lead acid, sealed, maintenance free	
Backup time (Typical)	10 min	
Environmental specification		
Working temperature	From 0 to 55 °C (recommended from 20 to 25 °C)	
Humidity	< 95% without condensation	
Maximum altitude	3000 m	
IP protection	IP20	
Certifications	CE (Standards: Low Voltage Directive IEC EN 62040-1; EMC Directive IEC EN 62040-2; classification IEC EN 62040-3)	

RoHS COMPLIANT CE