



Fox On-Line UPS

Fox Online 1K / 3K Specifications

Model	1000	3000	1000L	3000L
Capacity (VA/W)	1000VA/700W	3000VA/2100W	1000VA/700W	3000VA/2100W
Rated Power Factor	0.7			
AC Input				
Number of Phase	Single phase			
Voltage Range	160~276Vac, 140~159Vac derating to 0~70% load, 120~139Vac derating to 0~40%load			
Frequency Range	50Hz / 60 Hz			
AC Output				
Number of Phase	Single Phase			
Nominal Voltage	208 / 220 / 230 / 240 Vac			
Waveform	True Sine Wave			
Voltage Regulation	± 2%			
Harmonic Distortion	THD <3% of at Full Linear Load, <5% at Full Non-linear Load			
Load Crest Factor Ratio	3:1			
Frequency Regulation	± 0.3Hz (Free Running)			
Over Load Capacity	105~125% for 1 Min, 126~150% for 10sec, >150% Immediately			
Transfer Time	0 ms (Zero Transfer)			
Output Receptacles(IEC/Local) 230 Vac	4 pcs IEC	6 pcs IEC	4 pcs IEC	6 pcs IEC
DC start	Yes			
Short Circuit Protection	Yes (Will not transfer to by pass)			
Battery				
Quantity	2	8	NA	NA
Battery Voltage	24	96	24	96
Battery Type	Sealed, Maintenance-free Lead Acid			
Run Time	5 ~ 13 min		1~ 8hours, Depends on the External Battery	
Recharge Time	8 hours to 90% (STD Models)		8~10hours, Depends on the External Battery	
Interface				
Communications	RS-232 / USB (Optional)			
Protocol	MegaTec Protocol			
Compatibility of Bundled Software	UPSilion 2000 for Novell NetWare, Windows 95/98, Windows NT, Windows ME, Windows 2000, Windows XP or other Windows Operation Systems, Linux and Free BSD (Basic Version)			
SNMP Capability	External SNMP Adapter (Optional)			
Optional Software	UPSilion for Unix, External SNMP Adapter, USB Mate, etc			
Features				
Overheat	Switch to Bypass			
High Voltage Trip	Switch to Backup Mode			
Noise Suppression	Complies with EN50091-2			
Spike Suppression	Complies with EN61000-4-5			
Display	5 LED Status Display: AC in (green), Bypass (yellow), Inverter (green), UPS Fault (red), Battery Replacement (red)			
Audible and Visual	Line Failure, Battery Low, Transfer to Bypass, Over Load, System Fault Conditions			
Agency				
Marks	CE, EN 60950, EN 50091-1-1			
Environmental				
Operating Temperature	0 ~ 40°C			
Altitude	0~3000m			
Humidity	95% RH Maximum, Non-Condensing			
Audible Noise	< 50 dBA @ 1m			
Other				
Dimensions (WxDxH)(mm)	146x397x222mm	192x460x340mm	146x397x222mm	192x460x340mm
Weight (Kg)	14	25	12	18