|  |  |  |
| --- | --- | --- |
| MODELOnline 6-10k-ISO TX Specification | 6K-ISO TX | 10K-ISO TX |
| CAPACITY | VA/W | 6000VA/5400W | 10000VA/9000W |
| INPUT | Input isolation transformer  | connected on input end |
| Voltage Range | 120~264VAC（120±5～274±5)VAC |
| Frequency Range | default 50Hz (46Hz-54Hz)/default 60Hz (56Hz-64Hz） |
| Phase | Single Phase with Ground |
| Power Factor | ≥0.96 |
| OUTPUT | Voltage | 220/230/240VAC |
| Voltage Regulation | ±1% |
| Frequency(Synchronized Range) | 47Hz-53Hz/57Hz-63Hz） |
| Frequency (BAT Mode) | 50/60Hz±0.2Hz |
| Current Crest Ratio | 3:1 |
| Harmonic Distortion | <3% THD(Linear Load) |
| <5% THD(Non-Linear Load ) |
| Output Waveform | Pure Sine Wave |
| OverloadCapacity | Line Mode | Overload warning only,105%±5%≤load40S,then transfer to bypass and alarm,105%±5%<load≤120%±5%100ms,then transfer to bypass and alarm,load>120%±5% |
| EFFICIENCY | Line Mode | >88%， | >88% |
| BAT Mode | >85.0%（91%） |
| ECO Mode | >85.7%（91%） | >87.7%（91%） |
| BATTERY | Number of Batteries | 16 |
| Battery Type | 12V/7AH | 12V/9AH |
| Backup Time (Full Load) | >3minutes | >2 minutes |
| Recharge Time | 7 hours to 90% |
| Charging Current | 1.5A（1A） |
| TRANSFER TIME | BAT <--> LINE | 0ms |
| INV <--> BYPASS | <4ms |
| INV-->ECO | <4（10）ms |
| ECO--> INV | <10ms |
| INDICATOR | LCD | Load/Battery/Input/Output/Operating Mode Information |
| AUDIBLE ALARM | BAT Mode | beeps every 4 seconds |
| Battery Low | beeps every second |
| Fault | Continuously beeping |
| Overload Capacity | beeps twice every second |
| MECHANICAL | Dimension：WxDxH(mm) | 260x540x720 |
| Net Weight (Kg) | 85 | 93 |
| ENVIRONMENT | Operation Environment | 0-40℃ |
| Relative Humidity | 0-95% (Non-Condensing) |
| Noise Level | <54dB @ Front 1 meter |
| INTERFACE | USB/RS232 | Software supports Windows Family, Linux, Sun Solaris, IBM Aix, Compaq True64, SGIIRIX, FreeBSD, HP-UX, MAC |
| External Slot | Optional, External Type of SNMP/AS400 Card |
| EPO | Emergency Power Off |

Product specifications are subject to change without further notice

[www.maxiups.com](http://www.maxiups.com)

