



Wearnes UPS W900U

Product Information

Wearnes UPS

Specifications

Input	130 - 285 Vac
Frequency	45 - 55 Hz
Nominal RMS Input Current	2.5 A
Fuse AC	6.3 A
Battery	Sealed Lead-acid Maintenance Free 10AH
Nominal Output	195 - 245 Vac
Frequency Output	50 Hz
Waveform Output	PWM Simulated Sine Wave
Nominal RMS Output Current	Max. 2.5 A
Store Energy Time	≥ 30 Minutes
Restore Energy Time	≤ 8 Hours
Rated Power Output Expressed in Volt-Amp + Watt	1000VA / 180 Joules / 85%
UPS Efficiency For Rated Output Load Under Specified Conditions	≥ 90%
Load Power Factor Range	0.95 - 1 (AC Normal)
Transfer Time :	
Typical / Maximum	1 ms / 2 ms
AVR (Automatic Voltage Regulator)	Yes, 100% Stabilised Output Overload & Short Circuit Protection
Audible Alarm	Sounding Every 3 Seconds After Main Fail
Short Circuit Protection	Fuse + Current Limited + Cut-off
Surge and Noise Protection	Yes
Surge Protection	IEEE 587 Category A, Varistor Clamping
Noise Protection (EMI / RFI)	EN50081-1 and FCC part 15 Class A
Low Battery Automatic Cut-off & Automatic Restart	Yes
Hot Swappable Battery	Yes
Power Protections for Fax/Modem	Yes
Communication Ports	USB/RS232
Weight	Approx. 6.8 Kgs
Dimension (Cm)	31(D) x 9.5(W) x 16(H)

* Specifications are subject to change without prior notice