

ALTEK line interactive UPS with AVR and built in SMF battery with low battery cutoff facility is a compact portable device offering complete power protection at an affordable price.

SALIENT FEATURES

Smart power saver comprises three battery saving features. Buck and boost voltage correction, automatic overload protection and deep discharge protection with audio, visual alarms and indications, short circuit protection, inbuilt constant current constant voltage charger for fast and safe charging of batteries, Generates low heat thereby the internal components and battery remain cool ensuring a long life for battery and systems.

SPECIFICATIONS

AC MODE DETAILS:

Input voltage - 220V A.C. (Nominal)
Input Voltage Variation - 145V to 280 V A.C.
Output Voltage - 220 V ± 6%

BATTERY MODE DETAILS

Input Voltage - 12 V D.C. (Nominal) for 500 VA & 625 VA

24 V D.C. (Nominal) for 625 VA

24 V D.C. (Nominal) for 1 KVA & 1.5 KVA

Output Voltage - 230 V A.C. (Nominal)

Output regulation - ± 5%

Frequency - 50 Hz (Nominal)

Load Power Factor - 0.8 lag to unity

Output Wave Form - Quasi Sine Wave

UNIT PROTECTION

Inverter Overload - Electronic Overload Shutdown
Low Battery - Automatic low battery shut down

Input overload - A.C. Fuse Efficiency - Appx. 85% Operating Temperature - 0° to 50° C

"Specification are subject to change without notice due to continous technology upgradation.