

Line Interactive U.P.S



Line Interactive UPS with AVR
MOSFET - PWM Technology
Wide Input Range : 160 V - 280 V
Battery : 2 No's 12 V-7 Ah (SMF- VRLA)
Backup : 30 Min on Load of 1 PC
4 No's Output Socket
IP - 21 Protection
Warranty : 2 Year Ups / 1 Year Battery

Rating 1.0 KVA (168 VAH)

- Ergonomic, Compact & Elegant Desk Top Design
- Plug & Play Operation
- Built - in Line Filter & Surge Suppressor
- Single P.C.B Design with Optional External Batteries

System Protections

Low Battery & Overload : Continuous Beep with Electronic Shutdown
AC & DC Short circuit : Fuse Protection

Technical Specifications

INPUT VOLTAGE : 160V - 280V **FREQUENCY** : 50 Hz ± 3 Hz
OUTPUT VOLTAGE : 230 V ±15% **FREQUENCY** : 50 Hz ± 3 Hz

INVERTER TYPE	: Pulse Width Modulation
WAVE FORM	: Syncro Quasi Sine Wave on Inverter
TRANSFER TIME	: Typical - 3 Ms , Maximum - 5 Ms
LOAD POWER FACTOR	: 0.60 Lagging to Unity
INVERTER EFFICIENCY	: >75%
TOTAL HARMONIC DISTORTION	: Less than 40 % In D.C Mode
REGULATION	: ±10 % Max.
OVERLOAD PROTECTION	: Present
INSULATION RESISTANCE	: More than 100 Mohm
LEAKAGE CURRENT	: < 200 Microamp.

a quality product from



PREMIER ENTERPRISES

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