

ONLINE UPS

"Compact and Power Design"



Model: OS-LIU-1000

Protection of Over voltage	Short Circuit & over load at UPS output terminal
Protection for under voltage	10.5V per 12V battery
50% Overload limit	3 seconds
Variation in output voltage	< / = 40%
Warranty for battery	230 Volts +/- 10%
Protection	1 Year from the date of delivery
Harmonic Distortion	IP20
Overall Efficiency	>/60%
Overload	> / = 5 minutes
Variation output frequency	</=0.5
Variation in AVR output	230 Volts +/-9%, 50 +/-3 Hz
Battery Type	SMF-VRLA conforming to JISC:8702(Pt.I,II&III)
Switching over time	10 milli seconds
Discharge per 12v battery	10.5
Load power factor	> / = 0.6
Input (Volt)	Single phase sinewave(160-280v)
Digital Metering Indicators	Current, Frequency, Battery Voltage and Current, UPS for AC Input Voltage, Output AC Voltage
Warranty	Mains presence, Battery charging and discharging, Output Over Load, Low Battery Voltage 2
Technology	Years
Rating	MOSFET-PWM
Output (Volt)	1.0 KVA
Output AVR	Single Phase Quasi-Sin-wave 230 V AC, 50 Hz
Variation on output	Variation +/-9%, 50 +/-3 Hz
Minimum VAH	Variation on output frequency in battery mode (Hz) : </=0.5
Type of enclosure	1.0/168
Overload (%)	ABS
Total harmonic distortion	max. 10%
Variation in output voltage	max. 40%
in battery	230 Volts +/- 10% UPS output voltage in battery mode
Warranty	min. 1 year