KOSS LE-1000

Line Interactive UPS · Specification summary



Capacity	1000VA / 600W
Phase	Single Phase, 2 Wires + Earth
Voltage Range	162VAC - 290VAC
Frequency Range	50 Hz / 60 Hz (Auto Sense)
Input Connections	Fixed Power Cord with BS1363A Plug
Output Voltage	230 VAC
AC Voltage Regulation (Batt. Mode)	± 10%
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1%
Output Connections	(4) BS 1363A
Transfer Time (AC Mode to Batt. Mode)	Typical 2 - 6ms
Waveform (Batt. Mode)	Simulated Sinewave
Battery Capacity	12V 7AH x 2
Typical Recharge Time	4 Hours recover to 90% capacity
LCD Display	Input Voltage, Output Voltage, Battery %, Load % and Fault
Audible Alarm	On Battery, Low Battery, Overload, Fault
RJ11 / RJ45 Surge Protection	Yes
Full Protection	Overload, Discharge and Overcharge Protection
Auto Recharge	Yes
Auto Restart	Yes
Compliances	CE
IP Rating	IP 20
Operating Temperature	0 °C to 40 °C
Relative Humidity	0% to 90% (non-condensing)
Acoustic Level at 1m	≤ 40dB

Dimensions (W × D × H)	130 × 320 × 182 mm
Net Weight	7.8 kg

Specifications are summarised from the manufacturer's published information (checked 2026-11-02). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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