

Voltronic Power ATOM-LOBO-2.4K

The Atom Lobo 2.4K is a voltage regulator rated Lobo 2.4K. Every figure on this page is read from the manufacturer's manual for the Atom series.

Models Covered: ATOM-LOBO-2.4K

Manufacturer: Voltronic Power

Application: The Atom Lobo 2.4K is a voltage regulator rated Lobo 2.4K. Every figure on this page is read from the manufacturer's manual for the Atom series.

Technical Specifications

Parameter	ATOM-LOBO-2.4K
Electrical / AC Output Data	
Input Voltage Range	90-280VAC
Output Waveform	Simulated Sine wave
AC Voltage Regulation (Battery Mode)	230V ±10%
Mechanical Data	
Net Weight	5.1 kg
Operating Conditions	
Relative Humidity	90% Relative Humidity (Non-condensing)

Note: Specifications are based on the official Voltronic Power ATOM-LOBO-2.4K datasheet. Values may be subject to change; always verify against the latest manufacturer documentation before system design and procurement.

Availability & grid compliance in UAE

Market	UAE
Grid authority / regulator	DEWA, ADDC, SEWA
Quotation currency	AED
Support hours timezone	Asia/Dubai
Delivery & installation coverage	Dubai, Abu Dhabi, Sharjah, Ajman, Ras Al Khaimah

Figures on this page are the manufacturer's own, measured at the test conditions the datasheet states — they do not change by country. What changes is the approval that has to be met before the unit is energised: in UAE that is DEWA, ADDC, SEWA. Confirm the grid code, import requirements and any local certification with them, or with us, before you order.

Official Source & Documentation

This technical datasheet is derived from official manufacturer documentation provided by **Voltronic Power**. For the latest specifications, firmware updates, and official documentation, visit the manufacturer's website.

- **Manufacturer Website:** www.voltronicpower.com
- **Technical Support:** sales@voltronicpower.org | +971 4 255 0887
- **Sales Inquiries:** sales@voltronicpower.org | +971 4 255 0887

Disclaimer: All specifications and technical data presented on this page are based on the official Voltronic Power ATOM-LOBO-2.4K datasheet published by Voltronic Power. Specifications are subject to change without notice. Always verify against the latest manufacturer documentation at voltronicpower.com before system design, procurement, or installation. Compliance with local regulations, grid codes (DEWA, ADDC, SEWA) and utility requirements in UAE is the responsibility of the system designer/installer.

Last Updated: 2026-08-18 | **Document Version:** 2.0 | **Data Source:** Voltronic Power Official Datasheet | **Published by:** Voltronic Power Solutions (voltronicpower.org)