

Stand-Alone Solar Power Regulator

This stand-alone solar power regulator is designed to efficiently manage and regulate power generated from solar panels. With a wide DC input voltage range, the rated input voltage is DC240V, and the maximum input voltage is 500V.



Product Overview

Professional Solar Power Regulation

The Stand-Alone Solar Power Regulator is designed to efficiently manage and stabilize power generated from solar panels for industrial and commercial applications. Utilizing dual micro-processing chips, the unit provides advanced digital management for system control, inversion, and comprehensive protection functions. Its robust cabinet design ensures durability, while integrated thermal management and clear monitoring displays provide reliable operational control.

Technical Specifications

Rated Input Voltage	240 VDC
Maximum Input Voltage	500 VDC
Control System	Dual Micro-processor, Digital Management, Integrated Thermal Management

Operational Features

System Capabilities

- Stable DC power output
- Comprehensive system protection
- Inverter integration
- Dual digital monitoring displays
- Robust cabinet with transport handles