

Voltronic Power AEGISAVR-AEGIS-500

The AegisAVR Aegis 500 is a voltage regulator rated Aegis 500. Every figure on this page is read from the manufacturer's manual for the AegisAVR series.

Models Covered: AEGISAVR-AEGIS-500

Manufacturer: Voltronic Power

Application: The AegisAVR Aegis 500 is a voltage regulator rated Aegis 500. Every figure on this page is read from the manufacturer's manual for the AegisAVR series.

Technical Specifications

Parameter	AEGISAVR-AEGIS-500
Electrical / AC Output Data	
Output Voltage Regulation	-10% +10%
Efficiency	92%
Input Voltage Range	Option 1: 100 - 260 VAC or 100-270 VAC
Protection Features	
Protection	Over-voltage, under-Voltage, over-heat and over current
Protection Features	92-95%*
Mechanical Data	
Net Weight	2.4 kg
Operating Conditions	
Operating Temperature	0-40°C
Relative Humidity	0-90 %
Communication	
Display	Normal indicator, AVR indicator

Note: Specifications are based on the official Voltronic Power AEGISAVR-AEGIS-500 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
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Disclaimer: All specifications and technical data presented on this page are based on the official Voltronic Power AEGISAVR-AEGIS-500 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.

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