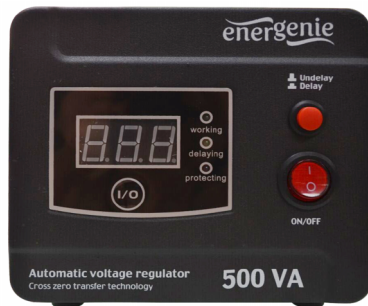


# energenie

GREEN ENERGY FOR OUR PLANET



**EG-AVR-D500-01**  
**AUTOMATIC VOLTAGE REGULATOR AND**  
**STABILIZER "DIGITAL SERIES", 500VA**

**USER MANUAL**  
**HANDBUCH**  
**HANDLEIDING**  
**MANUEL DESCRIPTIF**  
**РУКОВОДСТВО ПОЛЬЗОВАТЕЛЯ**  
**КЕРІВНИЦТВО КОРИСТУВАЧА**

**Automatic voltage regulator and stabilizer  
 "Digital Series"**



**Automatischer AC Spannungsregler und  
 Stabilisator, LCD**



**Automatische spanningsregelaar "Digital  
 Series"**



**Regulateur & stabilisateur de courant, LCD  
 Автоматический регулятор и стабилизатор  
 напряжения переменного тока**



**Автоматичний регулятор і стабілізатор  
 напруги змінного струму**



## Features

- Automatic 500 VA AC output voltage regulator (AVR) and stabilizer
- Pure sinusoidal AC wave form
- Full metal cabinet with LED voltage display
- MCU controlled circuit provides precision output
- Zero cross transfer technology
- High efficiency toroidal transformer

- Full protection: over voltage, under voltage, overheat, short circuit, and overload

## Specifications

- AVR type: single phase relay
- Selectable delay time: 6 s, 180 s
- Input: AC 140 - 260 V, 50 Hz / 60 Hz  $\pm$  10%
- Output: AC 220 V  $\pm$  8%, 50 Hz / 60 Hz
- Protection: undervoltage, overvoltage, short circuit
- Sockets: 1 x Schuko output (CEE 7/4)
- Operating conditions: 0°C~40°C, at humidity 10~90%RH non condensing
- Power: 500 VA (300 W)
- Dimensions: 210 x 140 x 118 mm
- Product weight: 2.6 kg





