

DIGITAL AC VOLTAGE CONTROLLER

220VAC 9A

4000w Silicon Controlled Electronics Voltage Regulator For Electrical Equipment, Adjust Heating Elements, Lightning and

Model: ST-BTA41-A / 190337



20% ➡➡ 68% ➡➡ 98%

Items that are not recommended to use can be identified with a digital display, that use a switch mode power supply (SMPS) or Power Factor Correction (PFC) or have some other step down converters, controller that require a lower voltage for the electronics.
some items not recommended to use:



Model: ST-BTA41-A (button model)

Input voltage: AC220V

Output voltage: 0-220V adjustable (the voltmeter does not work when the output voltage is lower than 5V)

Peak power: 4000W (load maximum continues power 2000W)

Voltage regulation range: 0-220V stepless adjustable (with load condition) step down to 0V, boost 10V

Rated current: 9A

Peak current: 18A

Product features: zero hysteresis, zero delay, with peak voltage absorption circuit to effectively protect high-power TRIAC.

Anti-surge, anti-spike, RC absorption multiple protection

Product size: 100 x 100 x 50mm.

Notes and instructions for use

1. The measured output voltage of an airplane is a virtual voltage, and the correct output voltage can only be measured by connecting a load of more than 20W.
2. Input AC, output AC, not DC.
3. The 4000W mentioned above refers to the limit power when working under resistive load. The inductive load is one third of the resistive load.
Resistive load refers to tungsten filament lamp, heating wire, etc. Inductive load refers to series excitation motor, etc. Circuit board electronic products are carefully used.
4. The shell of this product is made of PC/PP flame retardant material.