

Servomotor Singlephase Voltage Stabilizer 500VA

- Single phase servomotor technology.
- Pure sine wave output.
- Wide AC input voltage range 130-260V.
- Full Protection: over / under voltage, overload, overheat, buzzer alarm.
- Output connection: 2x Schuko.
- Digital display: input / output voltage, load current, possible errors and more.
- Delay time: 6 seconds.



| Specifications | |
|----------------------------------|---|
| Model | TED 500SVC |
| Power | 500VA / 300W |
| Input | |
| Voltage / Frequency Range | 130V - 260V AC / 50Hz - 60Hz |
| Input Connection | Schuko Power Cord |
| Efficiency | 98% |
| Output | |
| Voltage / Frequency Range | 230V AC / 50Hz |
| Output Receptacle | 2x Schuko |
| Output Precision | ±3% |
| Response Time | < 1 second |
| Waveform / Power Factor | Pure Sine Wave / 0.6 |
| Overload Capability | 180 seconds 120% / 30 seconds 150% / 10 seconds 200% / 5 seconds 300% |
| General Characteristics | |
| Protection | Over voltage / Under voltage / Overload / Overheat / Short circuit |
| Ingress Protection | IP20 |
| Insulation Voltage | 1500V / 60 seconds |
| Resistance | >5mOhms |
| Noise level | <48dB at 1m distance with full load |
| Dimensions DxWxH | 228 x 147 x 130 mm |
| Net Weight | 3.5 kg |
| Operating Humidity | 10-102% non-condensing |
| Operating Temperature | 0°C ~ + 40°C |