THE ENERGY DOCTOR®

TED ELECTRIC

Ted Electric
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Postal code: 2242XM
www.tedelectric.eu
0031 6 1988 6240

Servomotor Singlephase Voltage Stabilizer 1000VA

- 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	TED1000SVC
Power	1000VA / 600W
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	4.4 kg
Operating Humidity	10-102% non-condensing
Operating Temperature	0°C ~ + 40°C

Due to continuous product improvements, program specifications are subject to change without notice