

MINGCH

SVC-5 KVA

VOLTAGE STABILIZER



Description:

TND(SVC) single phase servo motor type fully automatic voltage regulator consist of a contact voltage regulator, servo electromotor and auto-control circuit as well, auto-sampling circiut sending out signal so that to run servo motor, and to adjust the position of carbon brush, It will ensure output voltage steady operations.

Usage Situation:

- The ambient temperature: - 5 °C ~ + 45 °C degrees Celsius
- Altitude: not more than 1000 meters
- Relative humidity: 90% or less
- The installation place should be no impact stabilizer of the insulation gas, steam, chemical deposition, dust, dirt and gas explosion and corrosive substances
- Installation site should be no serious jolt and shock

Technical Specification:

Input Voltage	: 130V-250V
Output Voltage	: 220V±3%,110V±3%
Frequency	: 50HZ/60HZ
Response Time	: <1S (against 10% input voltage deviation)
Efficiency	: >90%
Ambient Temperature	: -10centigrates ~+40centigrates
Relative Humidity	: <90%
Waveform Distortion	: Non-lack fidelity waveform
Power factor cosφ	: 0.8
Insulation Resistance	: >5MΩ
Phase Count	: 1 Phase