

# ACME

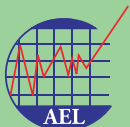
# AVS / AVR / IVS



## Automatic Voltage Stabilizer



Oil Type



# ACME ELECTRONICS LTD.

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Factory : Taltoli, Telihati, Sreepur, Gazipur.

# Technical Data of Automatic Voltage Stabilizer

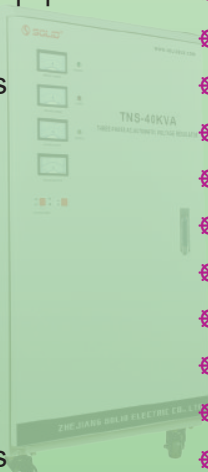
PHASE	SINGLE PHASE	THREE PHASE
Capacity	1 KVA ~ 50 KVA	3KVA ~ 5000 KVA
Input Voltage Range	100V ~ 260V or 160V ~ 260V	300V ~ 460V or 260V ~ 480V
Output Voltage	220V / 230V (Continuous)	380V / 400V / 415V / 440V
Frequency	50Hz	50Hz
Control System	Servo Type/Electronics Switching	Servo Type
Protection	Over voltage, Under voltage, Over Load, Short circuit, Surge, Sag, Spike, Transient, Protection, and Phase Missing Protection.	
Correction Accuracy	± 1% / ± 2% / ± 3% / ±5% / ±10%	
Correction Speed	30V /Sec	
Cooling System	Natural Air / Air Forced / Oil immersed	
Waveform Distorsion	Negligible	
Transient Suppression	800V ~ 1000V Peak	
Load Power Factor Effect	Nill	
Environment Condition	4°C ~ 45°C	
Duty Cycle	100% Continuous	
Humidity	Maximum 98%	
Over load Capacity	100% for 15 Sec	
Temperature Co-efficient	0.025% / C in the range of 0-70°C	
Type	Servo / Electronics Switching	
Status Indication	LED / LCD / Analog Meter	
Overload Protection	By fuse (at input side), Termal circuit breaker (optional)	
Wave Shape	Pure Sine Wave (as input)	

BRAND	MODEL	CAPACITY	PHASE	DELAY TIME
ACME	S-500 - S10000	500VA - 10000VA	Single	10 Sec/3 min / 6min
ACME	TNS-15K - TNS-200K	15 KVA - 200 KVA	Three	10 Sec/3 min / 6min

## Application



- ✿ Tele Communication Equipments
- ✿ Hospitals & Madical Equipments
- ✿ Cement Factory
- ✿ Pharmaceuticals
- ✿ Elevators & Escalators
- ✿ Scientific Equipments
- ✿ Textile Machineries
- ✿ Laboratory Equipments
- ✿ Spinning Machine
- ✿ Color Laboratory Equipments
- ✿ knitting Machine
- ✿ Defence Equipments
- ✿ Weaving Machine
- ✿ Central Air Conditioning Plant
- ✿ Dyeing & Finishing
- ✿ Computer Systems
- ✿ Embroidery Machine
- ✿ ECG Machines
- ✿ Label Machine
- ✿ Injection Moulding Machines
- ✿ Readymade Garments
- ✿ Other Industries



- **Customize products are available.**
- **Design/Casing & Specification are subject to change without prior notice.**