

TNS Series AC Automatic Voltage Regulator

TNS - 20KVA
TNS - 30KVA



TNS - 40KVA
TNS - 60KVA
TNS - 90KVA



TNS15-90KVA

Main function:

- Large capacity, high accuracy
- Adopted compensate voltage technology
- Wide input voltage range
- Over voltage protection
- Output voltage three phase auto-balance
- High precision of output voltage
- With bypass system

Technical parameter:

Product	Requirements	Model 1	Model 2	Model3	Model4	Model5	Model6
Power		TNS-15KVA	TNS-20KVA	TNS-30KVA	TNS-40KVA	TNS-60KVA	TNS-90KVA
Input	Phase	Three phase					
	Voltage	AC260V-430V,AC136V-226V					
	Frequency	50Hz/60Hz					
Output	Voltage	380V/200V+/-3%					
	Capacity	TNS-15KVA	TNS-20KVA	TNS-30KVA	TNS-40KVA	TNS-60KVA	TNS-90KVA
	Frequency	50Hz/60Hz					
	Power factor	0.8					
	Over voltage protection	426+/-7V,220+/-7V					
Protection	Spike & Surge Suppression	Yes					
	Over Volt.	Yes					
	Over load /short Circuit	Yes					

Packaging	Shipping Wt.(KG)	76.5	89	129	212	281	311
	Package Dimensions (mm)	530×465×975		575×570×1120	780×730×1380		860×800×1520
Efficiency	AC-AC	0.8					
Acoustic	Noise level	≤50dB					
Environmental	Temperature	-5-60 DegreeC					
	Humidity	20% to 90%					