

TNS Series AC Automatic Voltage Regulator

TNS-1.5KVA
TNS-3KVA
TNS-4.5KVA

TNS-6KVA
TNS-9KVA
TNS-15KVA



TNS1.5-9KVA

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
- Analog, LED display optional

Technical parameter:

Power (VA)		TNS-1.5KVA	TNS-3KVA	TNS-4.5KVA	TNS-6KVA	TNS-9KVA	TNS-15KVA	TNS-20KVA	TNS-30KVA	TNS-40KVA	TNS-60KVA	TNS-90KVA	
Input	Phase	Three phase											
	Voltage	AC260V-430V					AC276V-430V			AC304V-456V			
	Frequency	50Hz/60Hz											
Output	Voltage	380V+/-3%											
	Capacity	1.2KW	2.4KW	3.6KW	4.8KW	7.2KW	12KW	16KW	24KW	32KW	48KW	72KW	
	Frequency	50Hz/60Hz											
Protection	Low Volt.	318V+/-7											
	Over Volt.	426V+/-7V											
	Over heat	Optional											
	Cooling system	Natural cooling system											
	Short	Yes											

	phase												
	Delay	3-7s/3-7m (Optional)											
	By pass	AUTO/MANUAL OPTIONAL											
	Over load /short Circuit	Yes											
Packaging	pcs per Carton	1											
	Shipping Wt.(KG)	28	29	31	51	54	89	95	110	206	220	295	
	Package Dimensions (mm)	525×350×445		440×420×850		425×430×865		530×460×970		560×575×1150		760×710×1380	
Efficiency	AC-AC	>95%											
Acoustic	Noise level	≤50dB											
Environmental	Temperature	-5-60 DegreeC											
	Humidity	20% to 90%											