

FEATURES

This series is a 3 phase 380V fully automatic voltage regulator, which is vertical type with LED display design. It is characterized by stable work, high pressure regulation speed and wide voltage regulation range. It is servo motor control type with high quality of carbon brush.

APPLICATION

It is widely used in various fields, such as large computers, precision testing equipment, urban lighting system, scientific research and civil communication equipment, medical system, factory automation equipment, and so on.



Product	Requirements	TNS-100KVA (no casters)
Power (VA)		
Input	Phase	Three phase
	Voltage	AC280-430V
	Frequency	50Hz/60Hz
Output	Voltage	AC380V±3%
	Capacity	80KW
	Power Factor	the power 80% when input voltage 380V
Function	Control Type	servo motor
	Higher Voltage	yes
	Lower Voltage	yes
	Short Circuit Protection	yes
	Temperature Protection	Cooling Fan
	Bypass function	Manual Switching
Efficiency	AC-AC	0.96
Acoustic	Noise level	≤50dB
Environmental	Temperature	-5-60 Degree
	Humidity	20% to 90%