




品质创造未来，细节决定完美！
Quality Is Our Culture, So We Named
Our Company SOLID ELECTRIC



◆ 概述/Introduction

TNS系列高精度全自动三相交流稳压器，由单相TND(SVC)系列高精度全自动交流稳压器组合而成，三相分相调节，保证各相电压稳定安全，电网输入为三相四线制，星形(Y型)接法，输出可用三相四线制或三相三线制，由三只电流表分别指示各相的电流，由一只按钮开关和一只电压表换档检测输入输出线电压0~20KVA及以上规格TNS系列高精度自动三相交流稳压器，由三只相应规格的单相自动稳压电源构成，采用自动式。

TNS series automatic voltage regulator is combined with single phase TND(SVC) series automatic voltage regulators, it regulate the three phase voltage separately to ensure the voltage of every phase safe and stable. It is 3 phase 4 lines, star(Y type) connection, the output can be 3 phase 3 lines or 3 phase 4 lines. There are 3 current meters indicating the current of each phase and a voltage meter with a switch indicating the voltage of each phase.

◆ 产品性能/Technical Parameter

输入电压 Input Voltage	260V~430V
输出电压 Output Voltage	380V
输出精度 Accuracy	± 3%
频 率 Frequency	50Hz~60Hz
效 率 Efficiency	>90%
调整时间 Adjust Time	<1S
环境温度 Temperature	-10°C ~ +40°C
绝缘电阻 Isulation Resistance	>5MΩ
波形失真 Waveform Distortion	无附加波形失真 No waveform distortion
保护功能 Protect Function	过压、过流 Over voltage, Over current



◆ 外型尺寸/Dimension, Package

型号规格 (KVA) Model(KVA)	额定容量(KVA) Rated Power	净重(KG) Net Weight(KG)	产品尺寸 (宽x深x高) CM Size(Width x Depth x Height) CM
TNS-1.5KVA	1.5	20	48.5X22.5X17
TNS-3KVA	3	24	48.5X22.5X17
TNS-4.5KVA	4.5	28	48.5X22.5X17
TNS-6KVA	6	34	35.5X27.5X68
TNS-9KVA	9	43	38.5X31.5X77.5
TNS-15KVA	15	68	44X36X78
TNS-20KVA	20	85	52X39.5X86
TNS-30KVA	30	91	49X49X985
TNS-40KVA	40	175	66.5X54X118.5
TNS-50KVA	50	185	66.5X54X118.5
TNS-60KVA	60	196	66.5X54X118.5
TNS-80KVA	80	233	75X63X132
TNS-100KVA	100	257	75X63X132