



TSD5 SERIES(3500VA-15KVA)

Single Phase Wall-mounted Automatic AC Voltage Stabilizer



INTRODUCTION

This series product is developed on the base of TND series high accuracy full-automatic AC voltage stabilizer; it forms the control system with linear integrated circuit, and drive the contact voltage regulator to start regulating by controlling the servo motor. It is provided with delay, over-voltage, under-voltage, over-current and so on protection function to ensure the safety of the power supply. It has the advantage of high efficiency, no waveform distortion, stable output voltage, less electric consumption and can work continuously.



PARAMETERS :

Input Voltage	120-260VAC	70-260VAC
Output Voltage	220V \pm 2%	
Frequency:	50Hz/60Hz	
Adjusting Time	<1s	
Adjusting Speed	>15V/s	
Waveform Distortion	Do not produce additional waveform distortion (static)	
Efficiency	>98%	
Relative Humidity	\leq 95%	
Ambient Temperature	-10 ~ +40°C	
Dielectric Strength	1500V/1min	
Insulation Resistance	\geq 2M Ω	

NOTES :

1. Special input and output center voltage, like 3 phase 220V, 400V, 415V, etc, can be customized
2. Display: Ordinary meter type, LED or LCD display screen can be customized, please let us know when you place order

APPLICATION :

It is an ideal AC voltage stabilizing, widely used in office equipment, industrial equipment, household appliances, medical devices, testing instruments and communication equipment, etc.



OUTLINE & PACKING:

MODEL	OUTPUTPOWER	MEASUREMENT (cm)	PCS (ctn)	WEIGHT(kg)
TSD-3500	3500	43*30*20	1	12
TSD-6000	6000	43*30*20	1	14
TSD-8000	8000	45*33.5*21.5	1	15.5
TSD-10000	10000	48.5*36*24	1	26
TSD-12000	12000	48.5*36*24	1	26.5
TSD-15000	15000	49*37*25	1	27
TSD-10KVA (Low Voltage 70V-260V)	10KVA	48.5*36*24	1	26
TSD-12KVA (Low Voltage 70V-260V)	12KVA	48.5*36*24	1	26.5
TSD-15KVA (Low Voltage 70V-260V)	15KVA	49*37*25	1	27



+86 182 5827 5924



harris@mxelectr.com



www.mxelectr.com