

TND/SVC SINGLE PHASE Series

FULLY AUTOMATIC AC VOLTAGE REGULATOR

ISO9001 CE

TND/SVC series fully automatically voltage regulator consist of contact autotransformer, servo motor, automatic control circuit etc. When grid voltage instability or load change, automatically sampling control circuit sends a signal to drive servo motor, adjust the position of the self coupling voltage regulator for carbon brush, make the output voltage rating reach the stable state.

This product has the waveform distortionless, reliable performance, long-term operation and other characteristics, has time delay, over voltage, undervoltage protected function. It can be widely used in electricity which need stable voltage, it is a kind of ideal voltage stabilized supply. Ensure that your normal operation of electrical equipment

TND/SVC SINGLE PHASE Series

FULLY AUTOMATIC AC VOLTAGE REGULATOR



TND/SVC series fully automatically voltage regulator consist of contact autotransformer, servo motor, automatic control circuit etc. When grid voltage instability or load change, automatically sampling control circuit sends a signal to drive servo motor, adjust the position of the self coupling voltage regulator for carbon brush, make the output voltage rating reach the stable state.

This product has the waveform distortionless, reliable performance, long-term operation and other characteristics, has time delay, over voltage, undervoltage protected function. It can be widely used in electricity which need stable voltage, it is a kind of ideal voltage stabilized supply. Ensure that your normal operation of electrical equipment



TND/SVC-5000VA



TND/SVC-10000VA



TND/SVC-5000VA

SPECIFICATIONS:

INPUT VOLTAGE	130V-250V
OUTPUT VOLTAGE	220V
OUTPUT DEVIANCE	±3%
FREQUENCY	50HZ~60HZ
EFFICIENCY	≥90%
RESPONSE TIME	≤1S
AMBIENT TEMPERATURE	-10℃~+40℃
INSULATION RESISTANCE	≥5MΩ
WAVEFORM DISTORTION	NON-LACK FIDELITY WAREFORM
PROTECT	OVERVOLTAGE、OVERCURRENT



OUTLINE & PACKING

MODEL(KVA)	WEIGHT(KG)	OUTLINE(CM)	QTY
TND-0.5K	4	19X16X14	4
TND-1K	5.5	21X19X17	4
TND-1.5K	5.8	21X19X17	4
TND-2K	10	29X24X20	2
TND-3K	12	29X24X25	2
TND5K	15	36X22X29	2
TND-7K	16.5	36X22X29	2
TND-10K	27	42X24X36	1
TND-15K	64	42X38X76	1
TND-20K	70	42X38X76	1
TND-30K	95	45X43X87	1
TND-5K(vertical)	17	32X28X46	1
TND-10K(vertical)	36	36X28X51	1



TND/SVC-10000VA



TND/SVC-15000VA

SPECIFICATIONS:

INPUT VOLTAGE	130V-250V
OUTPUT VOLTAGE	220V
OUTPUT DEVIANCE	±3%
FREQUENCY	50HZ~60HZ
EFFICIENCY	≥90%
RESPONSE TIME	≤1S
AMBIENT TEMPERATURE	-10℃~+40℃
INSULATION RESISTANCE	≥5MΩ
WAVEFORM DISTORTION	NON-LACK FIDELITY WAREFORM
PROTECT	OVERVOLTAGE、OVERCURRENT



OUTLINE & PACKING

MODEL(KVA)	WEIGHT(KG)	OUTLINE(CM)	QTY
TND-0.5K	4	19X16X14	4
TND-1K	5.5	21X19X17	4
TND-1.5K	5.8	21X19X17	4
TND-2K	10	29X24X20	2
TND-3K	12	29X24X25	2
TND5K	15	36X22X29	2
TND-7K	16.5	36X22X29	2
TND-10K	27	42X24X36	1
TND-15K	64	42X38X76	1
TND-20K	70	42X38X76	1
TND-30K	95	45X43X87	1
TND-5K(vertical)	17	32X28X46	1
TND-10K(vertical)	36	36X28X51	1

