



LUXURIOUS TYPE HIGH ACCURACY FULL-AUTOMATIC AVR

Overview

SVC-H series single-phase voltage stabilizer not only has all characteristics of SVC, but also has advantages of luxurious appearance, strong protection functions such as over-voltage under-voltage protection, it has option for delay time, it is an economical product with high ratio of performance.

Application

For office equipment, test equipment, medical equipment, industrial automation equipment, household appliance, lighting system, communication system, etc.

Parameter

Input voltage	Single-phase 150V-260V/120V-260V
Output voltage	Single-phase 220V and 110V
Accuracy	220V ± 3% and 110V ± 6%
Frequency	50Hz/60Hz
Adjusting time	(1s (input voltage floating within 10%))
Efficiency	> 90%
Over-voltage protection	246V ± 4V
Delay time	Long 5min ± 2min, short 5s ± 2s
Ambient temperature	-5°C - +40°C
Relative humidity	≤ 90%
Waveform distortion	synchronizing input waveform
Load power factor	0.8
Dielectric strength	1500V/min
Insulation resistance	≥ 2MΩ

Model and spec.

Model	Product size D × W × H (cm)	Package size D × W × H (cm)	Weight (kg)	Qty
SVC-H/O/P 0.5	22 × 14 × 20	39 × 29 × 47	4	1
SVC-H/O/P 1	23 × 14 × 20	39 × 31 × 47	5	1
SVC-H/O/P 1.5	23 × 14 × 20	39 × 31 × 47	5.5	1
SVC-H/O/P 2	28 × 14 × 20	39 × 35 × 47	9.5	1
SVC-H/O/P 3	34 × 21 × 29	42 × 29 × 36	10.5	1
SVC-H/O/P 5	40 × 21 × 29	48 × 29 × 37	15	1
SVC-H/O/P 8	24 × 42 × 33	36 × 52 × 44	25	1
SVC-H/O/P 10	24 × 42 × 33	36 × 52 × 44	26	1



TZ/SVR

MULTI-FUNCTION
RELAY CONTROL
AC AUTOMATIC VOLTAGE STABILIZER

General

TZ series single-phase voltage stabilizer is an advanced electronic automatic controller with double sampling, double voltage stabilization as well as time base integration as the time lag. The product has advantages of sensitive action, accurate time, stable performance, safe and power saving, attractive appearance, reasonable structure, convenience for using, and wide range of input voltage, etc. It is really the only ideal protector for top grade household appliances.

Application

For lighting system and household appliance.

Performance

Input voltage	160V - 260V 130V-260V	Frequency	50Hz/60Hz
Output voltage	220V ± 10%	Ambient temperature	-5°C - +40°C
Over-voltage protection	246 ± 4V	Dielectric strength	1500V/min
Delay time	Long 3-7min, short 3-7s	Insulation resistance	≥ 2MΩ

Model and spec

Model	Product size D × W × H (cm)	Package size D × W × H (cm)	Qty	Model	Product size D × W × H (cm)	Package size D × W × H (cm)	Qty
TZ-350VA	22 × 15 × 10	42 × 28 × 44	6	TZ-2000VA	23 × 20 × 15	28 × 25 × 21	1
TZ-500VA	22 × 15 × 10	42 × 28 × 44	6	TZ-3000VA	23 × 20 × 15	28 × 25 × 21	1
TZ-800VA	22 × 15 × 10	42 × 28 × 44	6	TZ-5KVA	29 × 23 × 25	36 × 30 × 32	1
TZ-1000VA	22 × 15 × 10	42 × 28 × 44	6	TZ-8KVA	40 × 25 × 24	50 × 33 × 32	1
TZ-1500VA	22 × 17 × 12	46 × 28 × 51	6	TZ-10KVA	40 × 25 × 24	50 × 33 × 32	1