



- wide range input 100V-280V digital meter display
- resettable circuit breaker
- extending relay life time by zero cross switching technology
- built-in 120°C temperature sensor over-heat protection over-voltage/low-voltage protection overload protection
- 110V assist output

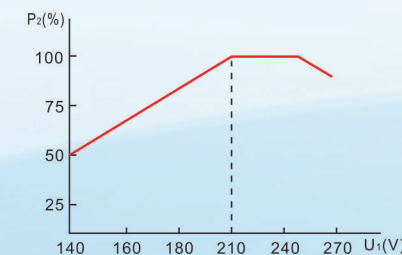


**FEATURES**

- Microprocessor controlled stabilizer
- Digital meters display
- Repaid response
- Auto cooling fan
- Start-up delay function
- High Voltage and Low Voltage protection
- Short Circuit & Overload protection
- Power-back surges protection
- Overheat protection (optional)

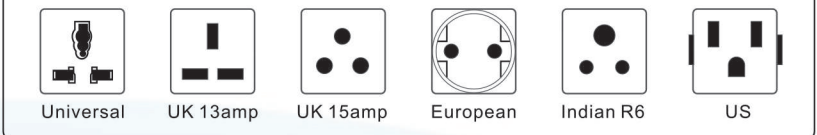
**THE POWER CURVE OF OUTPUT**

If The Input Voltage Is In The Range Of 210-250v, The Regulator Is Able To Provide 100% Listed Maximum Output Power. Maximum Output Power Will Change As The Curve Shown Below.



POWER		500VA • 40KVA	
Technology	CPU based Digital Circuit		
Input	Input Voltage Range	140Vac ~260Vac	70 • 430 • •
	Input Frequency	50/60Hz	
Output	Output Voltage Range	220Vac	110Vac
	Output Precision	±10%	
Efficiency	98%		
Phase	Single Phase		
Status Display	Input Voltage , Output Voltage, Delay Time		
Protection	High/Low Voltage Protection	Yes	
	Circuit Protection	Fuse / Circuit Breaker / Air Break Switch	
	Over-heat Protection	Yes	
Delay Time	6/120Seconds		
Safety Standards	CE, EN60950, En55024		
Operating Conditions	Operating Temperature	-55C ~ 125C	
	Storage Temperature	0C ~ 40C	
	Operating Relative Humidit	10%RH-95%RH, Non-condensing	

**SOCKET AVAILABILITY**



Model	Measurement (mm) (Height x Width x Depth)	N.Meight (Kg)
TLN-500	300x200x70	4.00
TLN-1000	300x200x70	4.80
TLN-2000	300x200x70	6.00
TLN-3000	370x250x100	12.50
TLN-5000	370x250x100	15.50
TLN-8000	440x300x120	18.00
TLN-10000	440x300x120	20.00







With This Voltage Stabilizer, The Voltage Will Be Stable



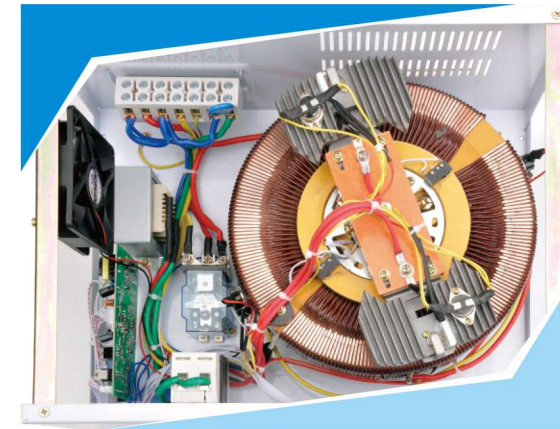
## SVC Automatic Voltage Stabilizer (LED meter display)

### FEATURES:

- 1.Servo motor control
- 2.Wide range voltage regulation
- 3.Automatic voltage regulation
- 4.Display:LED digital meter display
- 5.Protection functions:overvoltage, overload,over temperature low voltage,time delay
- 6.Waveform distortion: no additional waveform distortion
- 7.Dielectric strength: 1500V/ 1min
- 8.Insulation resistance:  $\geq 2M\Omega$

### SPECIFICATIONS:

Input voltage	140-260V AC
Input frequency	50/60Hz
Output voltage	220V AC/ 110V AC
Output precision	220V +/-3%, 110V +/-6%
Time delay	3's short time, 180's long time
Load power factor	0.8
Phase	single phase
Operating temperature	0~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH
Customize option for specification and availability please contact TAILEI	



### DIMENSION & WEIGHT:

MODEL	QTY/CTN	MEAS(cm)	G.W.(kg)	N.W.(kg)	CONTAINER20 (PCS)
SVC-500VA	4	42.5*25.5*36	16.5	14.5	2868
SVC-1000VA	4	50*27.5*39.5	19.5	18	2070
SVC-1500VA	4	50*27.5*39.5	23.5	22	2070
SVC-2000VA	2	60*33*25.5	17.8	16	1100
SVC-3000VA	2	57*37.5*29.5	22	20	880
SVC-5000VA	1	49*40*28.5	17.5	15	500
SVC-8000VA	1	49*40*28.5	22.5	21	500
SVC-10000VA	1	49*40*28.5	25.5	24	500
SVC-15000VA	1	49.5*53*82	67	60	130
SVC-20000VA	1	49.5*53*82	72	65	130
SVC-30000VA	1	52*55*92	85	76	105





With This Voltage Stabilizer, The Voltage Will Be Stable

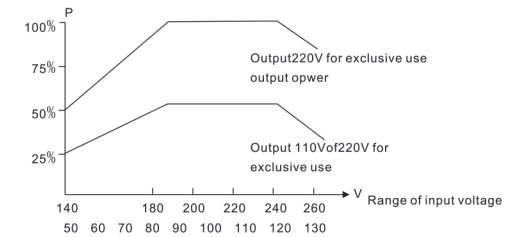


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Overload capability	Overload time min
20%	60
40%	30
60%	4

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low voltage,time delay
- 6.Waveform distortion: no additional waveform distortion
- 7.Dielectric strength: 1500V/ 1min
- 8.Insulation resistance:  $\geq 2M\Omega$

**SPECIFICATIONS:**

Input voltage	phase voltage 160-250V AC wire voltage 277-430V AC
Input frequency	50/60Hz
Output voltage	phase voltage 220V AC wire voltage 380V AC
Output precision	380V +/-3%
Time delay	3's short time, 180's long time
Load power factor	0.8
Phase	three phase
Operating temperature	0~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH
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**DIMENSION & WEIGHT:**

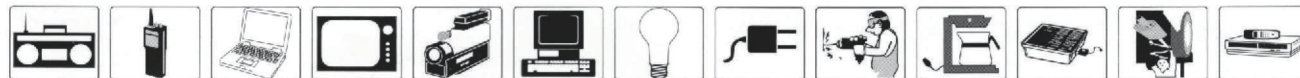
MODEL	QTY/CTN	MEAS(cm)	G.W.(kg)	N.W.(kg)	CONTAINER20 (PCS)
SVC-3000VA/3	1	38*53*20.5	18	16.5	670
SVC-6000VA/3	1	37*39.5*73	31	28	245
SVC-9000VA/3	1	37*39.5*81	38	35	220
SVC-15000VA/3	1	42.5*42*88	60	54	165
SVC-20000VA/3	1	50.5*44.5*86	82	74	135
SVC-30000VA/3	1	50.5*44.5*86	91	84	135
SVC-45000VA/3	1	74*65*112	182	165	50
SVC-60000VA/3	1	76*68*121	210	185	41
SVC-90000VA/3	1	78*74*132	230	210	35







With This Voltage Stabilizer, The Voltage Will Be Stable



## SVC(3-phase) Automatic Voltage Stabilizer (LED meter display)

### FEATURES:

- 1.Servo motor control
- 2.Wide range voltage regulation
- 3.Automatic voltage regulation
- 4.Display:LED digital meter display
- 5.Protection functions:overvoltage, overload,over temperature low voltage,time delay
- 6.Waveform distortion: no additional waveform distortion
- 7.Dielectric strength: 1500V/ 1min
- 8.Insulation resistance:  $\geq 2M\Omega$

### SPECIFICATIONS:

Input voltage	phase voltage 160-250V AC wire voltage 277-430V AC
Input frequency	50/60Hz
Output voltage	phase voltage 220V AC wire voltage 380V AC
Output precision	380V +/-3%
Time delay	3's short time, 180's long time
Load power factor	0.8
Phase	three phase
Operating temperature	0~40℃
Storage temperature	-15℃~45℃
Operating relative humidity	10%RH~102%RH
Customize option for specification and availability please contact TAILEI	

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With This Voltage Stabilizer, The Voltage Will Be Stable



## SVC(3-phase) Automatic Voltage Stabilizer (LCD meter display)

### FEATURES:

- 1.Servo motor control
- 2.Wide range voltage regulate
- 3.Automatic voltage regulation
- 4.Display:LCD meter display
- 5.Protection functions:over voltage, overload, over temperature, low voltage, time delay
- 6.Waveform distortion: no additional waveform distortion
- 7.Dielectric strength: 1500V/ 1min
- 8.Insulation resistance:  $\geq 2M\Omega$

### SPECIFICATIONS:

Input voltage	phase voltage 160-250V AC wire voltage 277-430V AC
Input frequency	50/60Hz
Output voltage	phase voltage 220V AC wire voltage 380V AC
Output precision	220V +/-3%
Time delay	3's short time, 180's long time
Load power factor	0.8
Phase	three phase
Operating temperature	0~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH
Customize option for specification and availability please contact TAILEI	



### DIMENSION & WEIGHT:

MODEL	QTY/CTN	MEAS(cm)	G.W.(kg)	N.W.(kg)	CONTAINER20 (PCS)
SVC-3000VA/3	1	38*53*20.5	18	16.5	670
SVC-6000VA/3	1	37*39.5*73	31	28	245
SVC-9000VA/3	1	37*39.5*81	38	35	220
SVC-15000VA/3	1	42.5*42*88	60	54	165
SVC-20000VA/3	1	50.5*44.5*86	82	74	135
SVC-30000VA/3	1	50.5*44.5*86	91	84	135
SVC-45000VA/3	1	74*65*112	182	165	50
SVC-60000VA/3	1	76*68*121	210	185	41
SVC-90000VA/3	1	78*74*132	230	210	35