RIGHT POWER®
The Power Of Continuity

AVR SVC-T Series

Automatic Voltage Regulator

1KVA - 2KVA

The SVC-T series is designed to maintain a consistent voltage level to protect sensitive equipment from brownouts, under voltages and over voltages. The AVR comes with a timer-delay function which can protect the connected devices from power-back surges.

With its wide input voltage range selection, this heavy duty performance AVR is adaptable to a wide range of equipment. Intermittent voltage fluctuations will reduce the lifecycle of electronic components gradually, potentially causing unprecedented failure. AVR is essential in areas where power fluctuations occur frequently.

Features

- User Friendly Digital Display
- Heavy Duty High Performance AVR
- Output Power Factor 1.0
- Transient Voltage Surge Suppression
- Over Current Protection
- Open Phase & Overload Protection
- Automatic Timer Delay

3KVA - 10KVA

Dekstop Computer

Large Format Printers

Laboratory Equipments

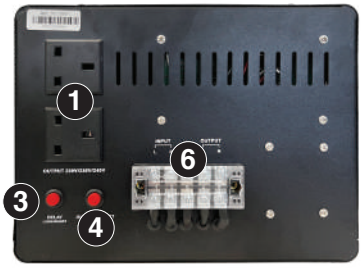
CCTV System

AVR SVC-T Series

1000VA - 10,000VA

Servo Motor

1000VA - 2000VA



3000VA

5000VA

7500VA - 10,000VA

1. 2 x British Socket Output
2. Fuse Circuit
3. Delay
4. Output Select
5. Fan
6. Terminal Output

Technical Specification:

MODEL	SVC-T 1000	SVC-T 1500	SVC-T 2000	SVC-T 3000	SVC-T 5000	SVC-T 7500	SVC-T 10000
CAPACITY (VA)	1000VA	1500VA	2000VA	3000VA	5000VA	7500VA	10,000VA
PHASE	Single Phase						
TECHNOLOGY	Servo Motor						
INPUT							
VOLTAGE RANGE	160 -270VAC						
FREQUENCY	50Hz or 60Hz						
OUTPUT							
OUTPUT VOLTAGE	220V / 230V / 240V Selectable						
FREQUENCY	50Hz or 60Hz						
PRECISION	± 3%						
POWER FACTOR	1						
OUTPUT SOCKET	2 x British Socket			2 x British + 1 x Terminal	1 x Terminal Type	2 x British + 1 x Terminal	
STATUS INDICATION							
DIGITAL DISPLAY	Input Voltage,Output Voltage,"L" alarm(UNDER VOLTAGE PROTECTION),"H" alarm(OVER VOLTAGE PROTECTION), "O" alarm (OVER CURRENT PROTECTION),"C" alarm (OVER TEMPERATURE PROTECTION)						
L.E.D. INDICATOR	Work, Delay, Protect						
AUTOMATIC TIMER DELAY	3s Short Delay & 180s Long Delay						
SURGE PROTECTION & FILTERING							
OVER/LOW VOLTAGE PROTECTION	Yes						
RETURN FUNCTION	Yes						
TEMPERATURE PROTECTION	Yes						
SHORT CIRCUIT PROTECTION	Fuse			MCB			
BYPASS FUNCTION	N/A			Yes			
EFFICIENCY							
AC-AC	0.96						
OPERATING CONDITIONS							
TRANSFORMER	50% copper & 50% aluminium						
OPERATING TEMPERATURE	-5°C - 60°C						
NOISE LEVEL	≤50dB						
OPERATING RELATIVE HUMIDITY	20% to 90% Relative Humidity, Non-Condensing						
COOLING FAN	N/A				Yes		
PHYSICAL							
DIMENSION D x W x H (mm)	188.3 x190 x 132	234 x 213 x 155	234 x 213 x 155	318.5 x 256 x 200	318.5 x 256 x 200	395 x 288 x 255	395 x 288 x 255
NET WEIGHT (KG)	4.15	5.3	6.9	11.25	14.25	21.95	25.05
WARRANTY							
AVR WARRANTY	2 Years Include Parts & Labour						

*Specification subjects to change without prior notice

Green Power
Environmental Friendly
Energy Saving