



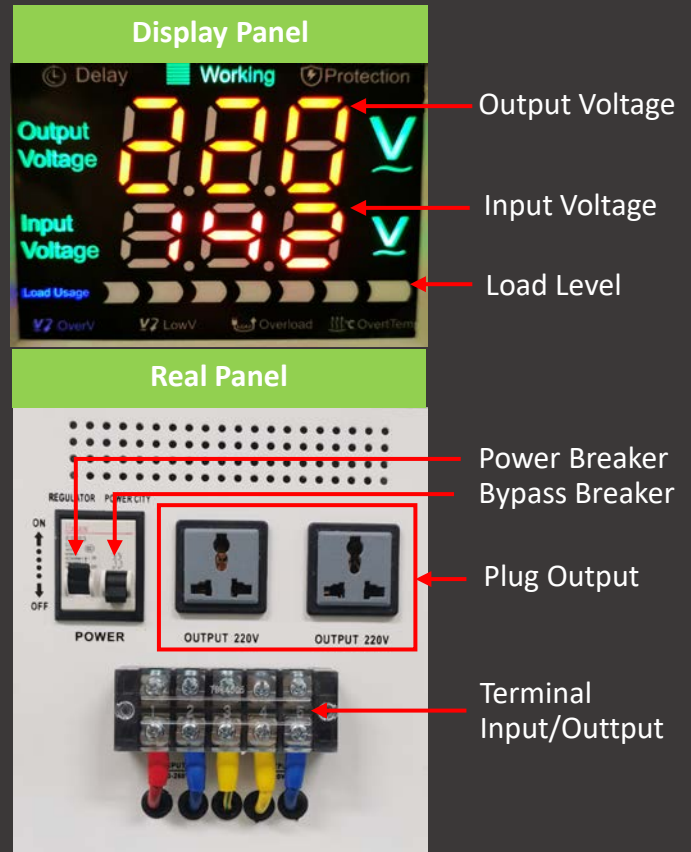
AUTOMATIC VOLTAGE REGULATOR

เครื่องปรับแรงดันไฟฟ้าอัตโนมัติ 1 เฟส 220VAC

SX-SERIES

POWER : 2000VA - 10000VA

Electronics Relay Control System



Features

SX-SERIES

- Single phase Electronics Relay Control System
- Wide AC input voltage range
- Digital LED display for voltage Input ,Output , Level Load
- Interlock Manual Bypass
- Full protections such as over voltage , under voltage , overload ,overheat
- Automatic Start / Output delay Time
- Optional surge/spike protection (replaceable SPD)
- Optional EMI Filter

Ideal applications :

Sound System , Coffee machine ,TV
Medical , Air conditioner, Refrigerator etc.

Let your best power system

SPECIFICATIONS					
MODEL	SX-2000	SX-3000	SX-5000	SX-8000	SX-10000
Capacity	2000VA	3000VA	5000VA	8000VA	10000VA
Real Power Rating	1600W	2400W	4000W	6400W	8000W
INPUT					
Rated Voltage	140-265VAC				
Frequency	50/60Hz +/- 5%				
Phase	Single Phase + N + G				
OUTPUT					
Waveform	Sine Wave (Synchronize With Input wave form)				
Voltage Range	220VAC +/- 3%				
Power Factor	0.8				
Total Harmonic Distortion	0.5 %				
Response Time	20 ms				
SYSTEM					
Spike Transient Protection	Metal Oxide Varistor				
PROTECTION					
Surge Protection	Surge Protection (Optional)				
Overload Protection	Electronic sensor overload / Circuit Breaker				
Automatic Shutdown	Output voltage out of limit more than +/- 10%				
	Phase fault				
	Power failure or interruption				
	Power semiconductor failure				
	Over voltage Protection Value 248VAC				
	Under Voltage Protection Value 186VAC				
FEATURES					
Output Delay Time	6 Sec				
Bypass Switch	Manual Bypass Switch				
Indicator	Input/Output Voltage (Digital Meter)				
ENVIRONMENT					
Operating Temperature	0 - 40 ° C				
Relative Humidity	0 – 95 %				
Dimension (W x D x H) (mm)	175x255x185	225x300x230		250x320x260	
Net weight (Kg)	6	10	13.5	18	19

- All Specification subject to change without note.
- Custom-made specifications are acceptable

