



Automatic Voltage Stabilizer

เครื่องควบคุมแรงดันไฟฟ้าอัตโนมัติ

Applications

- Medical & Scientific
- Industrial & Securities
- Commercial & Logistic
- Telecom & Broadcast



SA-N

SA-N Series 500VA-10kVA

Single Phase

MODEL	SA-N-500	SA-N-1000	SA-N-2000	SA-N-3000	SA-N-5000	SA-N-8000	SA-N-10000
Power Rating	500 VA	1000 VA	2000 VA	3000 VA	5000 VA	8000 VA	10000 VA
INPUT							
SYSTEM TOPOLOGY	Digital Microprocessor Control Servo System						
VOLTAGE (RANGE)	220VAC (140 - 260 VAC)						
Voltage Range (As the Output Voltage +/-1% Tolerance)	220VAC + 15%, -20% at Full Load						
FREQUENCY	40 - 75Hz						
OUTPUT							
VOLTAGE RANGE	220VAC ±1% adjustable						
WAVE FORM	Sine Wave (Synchronize With Input Wave Form)						
AUTOMATIC RESTART	Delay Time : Long (255Sec) / Short (5Sce) Selectable						
PROTECTION	Over-Under Voltage, Over load, High Temp, Short Circuit, Surge, Spike						



AVR-SC

SA-SC

SA-SC | AVR-SC Series 6kVA-45kVA

Single Three Phase

PHASE	Single		Three
MODELS	**SA-SC (10kVA ~ 30kVA)		**AVR-SC (6kVA ~ 45kVA)
SYSTEM TOPOLOGY	High Precision with Digital Microprocessor Control Servo System		
INPUT			
VOLTAGE	220 / 380V; 230 / 400V; 240 / 415V System, Other Voltage System Can be Customized		
VOLTAGE RANGE	AC 150V ~ 250V		AC 270V ~ 430V
FREQUENCY	50 / 60Hz		
OUTPUT			
VOLTAGE	220 / 380V; 230 / 400V; 240 / 415V System, Other Voltage System Can be Customized		
VOLTAGE ACCURACY	±1% adjustable		
WAVE FORM DISTORTION	Nil		
POWER FACTOR	0.8 ~1		
EFFICIENCY	≥ 98% (Full Load)		
OVERLOAD CAPACITY	200% Over Load 10secs, 150% Over Load 60secs, 120% Over Load 10mins		
PROTECTION	LED DISPLAY : over voltage, low voltage, over loading, over temperture, delay time, circuit breaker, creepage		



AVR-M-A

SA-DW

SA-DW | AVR-M-A Series 10VA-5000kVA

Single Three Phase

PHASE	Single	Three
MODELS	**SA-DW (15kVA ~ 100kVA)	**AVR-M-A (10kVA ~ 5000kVA)
SYSTEM TOPOLOGY	High Precision with Digital Microprocessor Control Servo System	
INPUT		
VOLTAGE	220 / 380V; 230 / 400V; 240 / 415V System, Other Voltage System Can be Customized	
VOLTAGE RANGE	±20% (±15% ~ ±50% Can be Customizer)	
FREQUENCY	50 / 60Hz	
OUTPUT		
VOLTAGE	220 / 380V; 230 / 400V; 240 / 415V System, Other Voltage System Can be Customizer	
VOLTAGE ACCURACY	±1% adjustable	
WAVE FORM DISTORTION	Nil	
POWER FACTOR	0.8 ~1	
EFFICIENCY	≥ 98% (Full Load)	
OVERLOAD CAPACITY	200% Over Load 10secs, 150% Over Load 60secs, 120% Over Load 10mins	
GENERAL		
PROTECTION	Fully Protection with H Class Transformer	
PHASE CONTROL	Three Phase Independent Regulation	
INDICATORS	LCD / **LCD Touch Screen (Optional)	

* Specification are subject to change without prior notice.
Spec. STD.19-10-18

