



# Automatic Voltage Stabilizer

เครื่องควบคุมแรงดันไฟฟ้าอัตโนมัติ



## SA-N Series

### Specification

MODEL		SA-N-500	SA-N-1000	SA-N-2000	SA-N-3000	SA-N-5000	SA-N-8000	SA-N-10000
INPUT	Power Rating	500 VA	1000 VA	2000 VA	3000 VA	5000 VA	8000 VA	10000 VA
	Voltage Regulation System	Digital Microprocessor Control Servo System						
	Working Voltage Range	220VAC (140 - 260 VAC)						
	Voltage Range (As the Output Voltage +/-1% Tolerance)	220VAC + 15%, -20% at Full Load						
	Frequency (HZ)	40 - 75Hz						
OUTPUT	Voltage Regulation	220VAC +/- 1% adjustable						
	Wave Form	Sine Wave (Synchronize With Input Wave Form)						
	Frequency	Equal to Input Frequency						
	Short Circuit Protection	Fuse or Breaker						
OTHER	Protection	Over-Under Voltage, Over load, High Temp, Short Circuit, Surge, Spike						
	Harmonic Distortion	Less Than 0.5%						
	Response Time	3 - 5 cycles						
	Spike Transient Protection	Metal Oxide Varistor						
	Transverse Mode Noise Rejection	Greater Than 60dB						
	Power Factor / Efficiency	0.8 / Better than 98% At Full Load						
	Over Load Capacity	1000% for 1/2 Cycle, 600% for 1 Sec. 200% for 10 Sec.						
	Digital Indication Panel	Time Delay, Normal mode, Protection mode, Input Volte, Output Volte Over Volte, Low Volte, Overtemp, Creepage, Load Levels : Medium (Green Color), Full (Yellow Color), Over (Red Color)						
	Automatic Restart	Delay Time : Long (255 Sec) / Short (5 Sec) Selectable						
	Operating Temperature / Humidity	0 - 50 °C / 0 - 95%						
	Dimension (DxWxH) mm	240 x 140 x 185	290 x 160 x 210	330 x 220 x 250	360 x 220 x 280	390 x 250 x 325		
Net Weight (Kg)	5.5	6.1	7.8	12.4	14.1	27.3	32.9	

\* Specification are subject to change without prior notice.

Spec. STD.11-04-18

