



# Automatic Voltage Stabilizer

เครื่องควบคุมแรงดันไฟฟ้าอัตโนมัติ



## SA-SC Series

### Specification

MODEL		SA-SC-15K	SA-SC-20K	SA-SC-30K
INPUT	Power Rating	15 kVA	20 kVA	30 kVA
	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 Voltage, Output Voltage Over Voltage, Low Voltage, Over Load, 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%		
	Approvals	CE, ISO-9001		
Dimension (DxWxH) cm	39 x 35 x 78		45 x 45 x 90	
Net Weight (Kg)	60	66	85	

\* Specification are subject to change without prior notice.

Spec. STD.28-02-20

