

SVC-E

(digital display type)High accuracy
full-automatic voltage stabilizer



General

SVC-E(Digital type) series of Voltage Stabilizer has a distinguished feature of using digit displaying technology, and it has the ability of displaying input voltage, output voltage, working current, protection status, loading percentage and so on. It also has a wide protective functions of delaying, over-voltage, under-voltage, over-loading as well as auto-alarming etc. (Note: 2kVA and above only have the function of delaying, over & under voltage protections)

Application

For office equipment, test equipment, medical equipment, industrial automation equipment, household appliance, lighting system, communication system, etc.



Performance

Single-phase input voltage	140V-250V	Frequency	50/60Hz
Single-phase output voltage	0.5KVA-3KVA 220V and 110V 5KVA-30KVA 220V	Adjustable time	1s (when input voltage has a change of 10%)
Three-phase input voltage	Phase voltage 160V-250V Wire voltage 277V-430V	Ambient temperature Waveform distortion	-5 -+40 No additional waveform distortion
Three-phase output voltage	Phase voltage 220V Wire voltage 380V	Load power factor Dielectric strength	0.8 1500V/1min
Accuracy of voltage stabilization	220V 3% 110V 6%	Insulation resistance	2M

Model and spec

	Spec (KVA)	Product size D*W*H(cm)	Package size D*W*H(cm)	Weight (kg)	Qty /Ctn
Single phase two wire (Desk Type)	SVC-E0.5KVA	17x19x13	44x25x35	5	4
	SVC-E1KVA	20x22x16	50x28x40	7	4
	SVC-E1.5KVA	20x22x16	50x28x40	8	4
	SVC-E2KVA	26x24x19	34x32x29	14	1
	SVC-E3KVA	29x22x24	37x32x34	16	1
	SVC-E5KVA	46x24x19	54x32x27	27	1
	SVC-E8KVA	57x27x24	71x40x35	40	1
	SVC-E10KVA	57x27x24	71x40x35	41	1
Single phase two wire (Vertical type)	SVC-E5KVA	30x24x43	31x39x48	28.5	1
	SVC-E8KVA	30x25x45	40x37x56	39	1
	SVC-E10KVA	30x25x45	40x37x56	40	1
	SVC-E15KVA	41x33x65	52x45x76	75	1
	SVC-E20KVA	41x33x65	52x45x76	110	1
	SVC-E30KVA	53x43x102	66x56x112	165	1
	SVC-E45KVA	53x43x102	66x56x112	200	1
Three phase four-wire	SVC-E-3/1.5KVA	37x36.5x17.5	52x48x28	18	1
	SVC-E-3/3KVA	39x38.5x17.5	54x50x31	23	1
	SVC-E-3/6KVA	37.5x28.5x68	48x40x78	27	1
	SVC-E-3/9KVA	35.5x33x79	48x45x90	48	1
	SVC-E-3/15KVA	38.5x43.5x79	55x51x90	85	1
	SVC-E-3/20KVA	43.5x51.5x97	64x55x106	124	1
	SVC-E-3/30KVA	43.5x51.5x97	64x55x106	131	1
	SVC-E-3/45KVA	68x43x102	78x55x110	197	1
	SVC-E-3/60KVA	68x43x102	90x67x115	260	1