



## SVB-SD

## 50W



### FEATURES

- Variety of Models
- Chassis mount type
- Compact and High Efficiency
- **Isolated Power Supply**



MODEL/CHANNEL		Unit	SVB05-SD	SVB12-SD	SVB15-SD	SVB24-SD	SVB48-SD
<b>OUTPUT (Single)</b>	Output Voltage	Vdc	5	12	15	24	48
	Output Current 110VDC	A	10	4.3	3.4	2.5	1.1
	Line Regulation	mV	40	96	120	192	384
	Load Regulation	mV	45	108	135	216	432
	Ripple and Noise	mVp	150	220	250	340	580
	Voltage Adjustment Range	-	+/-10% of Rated Output Voltage(at no load within input range)				
	Rise Time	-	500mS(maximum) at 25°C and rated input/output				
	Temp. Coefficient	°C	0.03%/°C				
	Drift	mV	40	75	90	135	255
	Dynamic Load Regulation	mV	150	360	450	720	1440
Recovery Time	mS	10mS(minimum) at 25°C and rated input/output					
MODEL/CHANNEL		Unit	SVB05-SD	SVB12-SD	SVB15-SD	SVB24-SD	SVB48-SD
<b>INPUT</b>	Input Voltage <b>12V</b>	Vdc	DC 110V				
	Input Voltage Range	Vdc	DC 85~140V				
	Input Current	A	20A(maximum) at DC 110V				
	Efficiency	%	81	83	84	86	87
	Ref. MTBF	H	610,000				
	Switching Frequency	kHz	140Fix.				







## Dimension Diagram (mm)

50W

