

## FEATURES

- Set-Top Box Standard Size.
- Remote-Control Function
- Stand-By Output Provide
- 90-264Vac Universal Input
- CISPR'B' & CNS'B' Compliance
- Over Voltage Protection Installation
- Short-Circuit Protection Installation

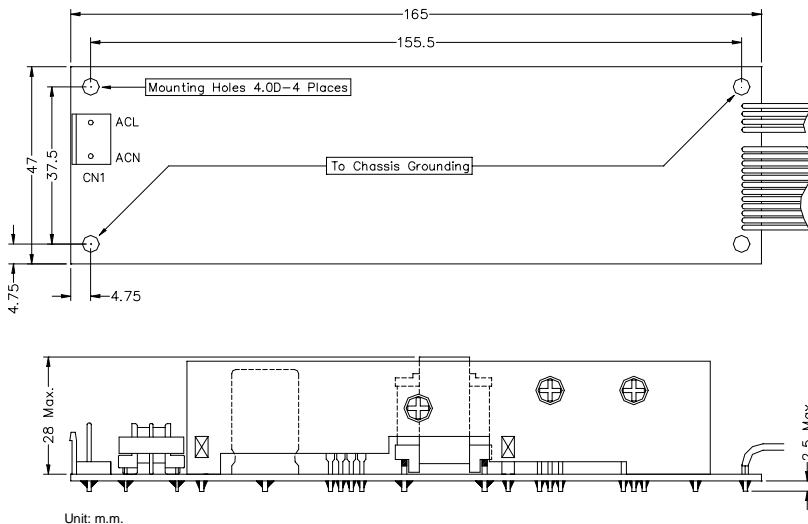


## SPECIFICATION

Item	Model	SP9919	SP9919A	SP9919B
Input Voltage		AC 90~264V		
Input Frequency		47~63Hz		
Efficiency		63% Typical	68% Typical	71% Typical
Operating Temperature		0~50°C		
Storage Temperature		-20~85°C		
Weight		200g		
Safety Description		UL, CUL, TUV		

(\*): Under Development (I/P): In Process

### MECHANICAL



Ref. No.	Connector Type
CN1	JST B3P2-VH or Equivalent

### OUTPUTS

Model No.	SP9919					SP9919A				SP9919B			
Vo (V)	Vo1	Vo2	Vo3	Vo4	Vo5	Vo1	Vo2	Vo3	Vo4	Vo1	Vo2	Vo3	
		+5	+12	-12	5sb	3.3	+5	+12	-12	5sb	+5	+12	-12
Load (A)	Min	0.5	0	0	0.1	0	0.5	0	0	0.1	0.5	0	0
	Rated	2	0.5	0.1	0.5	2.5	3.5	0.5	0.1	0.5	3.5	0.5	0.1
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Regulation (%)	Line	1	1	1	1	1	1	1	1	1	1	1	1
	Load	5	7	10	5	5	5	7	10	5	5	7	10
Tolerance (+/-%)	5	7	10	5	5	5	7	10	5	5	7	10	
Ripple/Noise (mV)	50	240	240	50	50	50	240	240	50	50	240	240	