

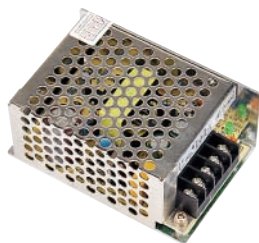


Compact Switching Power Supply SE Series 紧凑型开关电源 SE系列	2 - 7
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Compact Switching Power Supply

SE Series

特性 Features				
体积小、重量轻、效率高 Small volume, High efficiency 保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		SE - 15	SE - 25	SE - 35
输入 INPUT	电压范围 VOLTAGE RANGE	90~264VAC , 127~370VDC	180~264VAC , 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz		
	交流电流(Typ.) AC CURRENT	0.2A/230VAC	0.35A/230VAC	0.5A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 30A/230V		
	漏电流 LEAKAGE CURRENT	<3mA/240VAC		
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,30ms/230VAC (满载时)(at full load)		
	保持时间(Typ.) HOLD UP TIME	100ms/230VAC (满载时)(at full load)		
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed		
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)		
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)		
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)		
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC		
	绝缘阻抗 ISOLATION RESISTANCE	I/P-O/P,I/P-FG,O/P-FG : 100M Ohms/500VDC/25 /70%RH		
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950-1		
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000-6-1		
其它 OTHERS	尺寸 DIMENSION	85x58x38mm(LxWxH)	85x58x38mm(LxWxH)	85x58x38mm(LxWxH)
	包装 PACKING	0.165kg, 100pcs/16.6kg	0.165kg, 100pcs/16.6kg	0.165kg, 100pcs/16.6kg


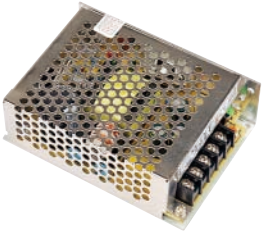
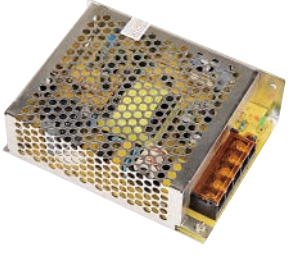
型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 15 - 5	5V	3A	0~3A	50mVp-p	±2.0%	70%
SE - 15 - 12	12V	1.25A	0~1.25A	50mVp-p	±1.0%	73%
SE - 15 - 15	15V	1A	0~1A	50mVp-p	±1.0%	74%
SE - 15 - 24	24V	0.7A	0~0.7A	50mVp-p	±1.0%	75%
SE - 15 - 48	48V	0.32A	0~0.32A	50mVp-p	±1.0%	76%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 25 - 5	5V	5A	0~5A	55mVp-p	±2.0%	70%
SE - 25 - 12	12V	2.1A	0~2.1A	100mVp-p	±1.0%	74%
SE - 25 - 15	15V	1.7A	0~1.7A	100mVp-p	±1.0%	74%
SE - 25 - 24	24V	1.1A	0~1.1A	100mVp-p	±1.0%	75%
SE - 25 - 48	48V	0.57A	0~0.57A	120mVp-p	±1.0%	76%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 35 - 5	5V	7A	0~7A	80mVp-p	±2.0%	70%
SE - 35 - 12	12V	3A	0~3A	120mVp-p	±1.0%	77%
SE - 35 - 15	15V	2.4A	0~2.4A	150mVp-p	±1.0%	78%
SE - 35 - 24	24V	1.5A	0~1.5A	200mVp-p	±1.0%	78%
SE - 35 - 48	48V	0.8A	0~0.8A	240mVp-p	±1.0%	80%

Compact Switching Power Supply

SE Series

特性 Features				
体积小、重量轻、效率高 Small volume, High efficiency 保护种类：短路/过载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">SE-50</div>		
		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">SE-60</div>		
		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">SE-75</div>		
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC或(or)180~264VAC, 255~370VDC		
	频率范围 FREQUENCY RANGE	47~63Hz		
	交流电流(Typ.) AC CURRENT	0.65A/230VAC	0.8A/230VAC	1A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 30A/230V	冷启动(cold start) : 30A/230V	冷启动(cold start) : 40A/230V
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC		
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	100ms,30ms/230VAC 200ms,30ms/115VAC(满载时)(at full load)		
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC 10ms/115VAC(满载时)(at full load)		
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed		
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)		
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)		
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)		
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC		
	绝缘阻抗 ISOLATION RESISTANCE	I/P-O/P,I/P-FG,O/P-FG : 100M Ohms/500VDC/25 /70%RH		
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950-1		
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000-6-1		
其它 OTHERS	尺寸 DIMENSION	110x78x35mm(LxWxH)	110x78x35mm(LxWxH)	129x97x38mm(LxWxH)
	包装 PACKING	0.26kg, 50pcs/13.5kg	0.26kg, 50pcs/13.5kg	0.35kg, 45pcs/16kg

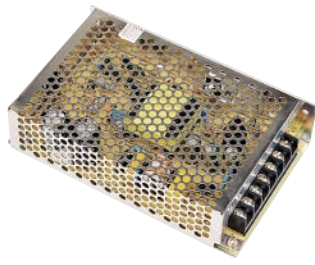
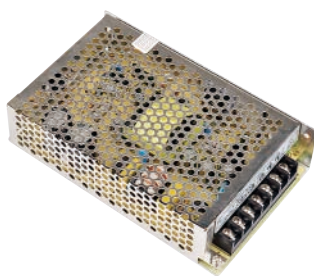
型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE-50-5	5V	10A	0~10A	75mVp-p	±2.0%	75%
SE-50-12	12V	4.2A	0~4.2A	100mVp-p	±1.0%	78%
SE-50-15	15V	3.35A	0~3.35A	100mVp-p	±1.0%	80%
SE-50-24	24V	2.2A	0~2.2A	100mVp-p	±1.0%	83%
SE-50-48	48V	1.1A	0~1.1A	150mVp-p	±1.0%	84%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE-60-5	5V	12A	0~12A	75mVp-p	±2.0%	78%
SE-60-12	12V	5A	0~5A	100mVp-p	±1.0%	80%
SE-60-15	15V	4A	0~4A	100mVp-p	±1.0%	81%
SE-60-24	24V	2.5A	0~2.5A	100mVp-p	±1.0%	84%
SE-60-48	48V	1.25A	0~1.25A	150mVp-p	±1.0%	84%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE-75-5	5V	14A	0~14A	75mVp-p	±2.0%	70%
SE-75-12	12V	6.2A	0~6.2A	100mVp-p	±1.0%	79%
SE-75-15	15V	5A	0~5A	100mVp-p	±1.0%	80%
SE-75-24	24V	3.2A	0~3.2A	100mVp-p	±1.0%	80%
SE-75-48	48V	1.6A	0~1.6A	150mVp-p	±1.0%	89%

Compact Switching Power Supply

SE Series


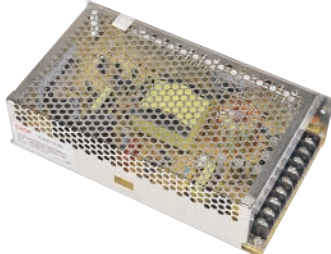
特性 Features					
体积小、重量轻、效率高 Small volume, High efficiency 保护种类：短路/过载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		SE - 100		SE - 120	
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC			
	频率范围 FREQUENCY RANGE	47~63Hz			
	交流电流(Typ.) AC CURRENT	2A/115VAC 1.2A/230VAC		2.5A/115VAC 1.4A/230VAC	
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V 30A/115V		冷启动(cold start) : 50A/230V 30A/115V	
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC			
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,20ms/230VAC 200ms,20ms/115VAC(满载时)(at full load)			
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC 25ms/115VAC(满载时)(at full load)			
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed			
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)			
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)			
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)			
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC			
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH			
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to) UL60950 - 1			
	EMC 标准 EMC STANDARDS	符合(Compliance to) EN55022 Class B, EN61000 - 6 - 1			
其它 OTHERS	尺寸 DIMENSION	159x97x38mm(LxWxH)		159x97x38mm(LxWxH)	
	包装 PACKING	0.43kg, 30pcs/13.2kg		0.43kg, 30pcs/13.2kg	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 100 - 5	5V	20A	0~20A	50mVp-p	± 2.0%	77%
SE - 100 - 12	12V	8.5A	0~8.5A	50mVp-p	± 1.0%	82%
SE - 100 - 15	15V	7A	0~7A	50mVp-p	± 1.0%	82%
SE - 100 - 24	24V	4.5A	0~4.5A	50mVp-p	± 1.0%	82%
SE - 100 - 48	48V	2.1A	0~2.1A	50mVp-p	± 1.0%	83%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 120 - 5	5V	24A	0~24A	50mVp-p	± 2.0%	77%
SE - 120 - 12	12V	10A	0~10A	50mVp-p	± 1.0%	83%
SE - 120 - 15	15V	8A	0~8A	50mVp-p	± 1.0%	83%
SE - 120 - 24	24V	5A	0~5A	50mVp-p	± 1.0%	83%
SE - 120 - 48	48V	2.5A	0~2.5A	50mVp-p	± 1.0%	84%

Compact Switching Power Supply

SE Series

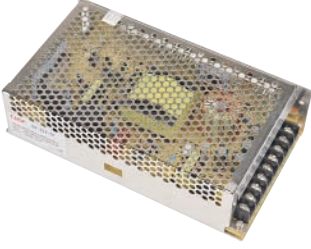

特性 Features			
体积小、重量轻、效率高 Small volume, High efficiency 保护种类：短路/过载/过电压 Protections: Short circuit/Overload/Over voltage 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		 <p style="text-align: center;">SE - 150</p>	
		 <p style="text-align: center;">SE - 200</p>	
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	90~132VAC或(or)180~264VAC, 255~370VDC
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	3A/115VAC 1.7A/230VAC	2.5A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V 35A/115V	冷启动(cold start) : 50A/230V
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,80ms/230VAC	200ms,80ms/230VAC
	保持时间(Typ.) HOLD UP TIME	28ms/230VAC 20ms/115VAC(满载时)(at full load)	30ms/230VAC 16ms/115VAC(满载时)(at full load)
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	保护模式：关断输出，负载异常条件移除后可自动恢复 Protection type: Shut down o/p voltage, recovers automatically after fault condition is removed
	过电压 OVERVOLTAGE	保护模式：输出电压维持恒定，不再上升，负载异常条件移除后可自动恢复 Protection type: Constant voltage limiting, recovers automatically after fault condition is removed	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	- 10 ~ +60 / - 20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	159x97x38mm(LxWxH)	199x110x50mm(LxWxH)
	包装 PACKING	0.51kg, 30pcs/15.6kg	0.82kg, 20pcs/16.8kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 150 - 5	5V	30A	0~30A	50mVp - p	± 2.0%	78%
SE - 150 - 12	12V	12.5A	0~12.5A	50mVp - p	± 1.0%	84%
SE - 150 - 15	15V	10A	0~10A	50mVp - p	± 1.0%	84%
SE - 150 - 24	24V	6.5A	0~6.5A	50mVp - p	± 1.0%	85%
SE - 150 - 48	48V	3.3A	0~3.3A	80mVp - p	± 1.0%	86%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE - 200 - 5	5V	40A	0~40A	100mVp - p	± 2.0%	75%
SE - 200 - 12	12V	16.7A	0~16.7A	100mVp - p	± 1.0%	83%
SE - 200 - 24	24V	8.5A	0~8.5A	100mVp - p	± 1.0%	85%
SE - 200 - 36	36V	5.6A	0~5.6A	100mVp - p	± 1.0%	85%
SE - 200 - 48	48V	4.2A	0~4.2A	150mVp - p	± 1.0%	86%

Compact Switching Power Supply

SE Series

特性 Features					
体积小、重量轻、效率高 Small volume, High efficiency 保护种类：短路/过载/过电压 Protections: Short circuit/Overload/Over voltage 内置直流风扇强制风冷(SE-350) Forced air cooling by built-in DC fan(SE-350) 自然风冷(SE-250) Cooling by free air convection(SE-250) LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		SE-250		SE-350	
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC或(or)180~264VAC, 255~370VDC			
	频率范围 FREQUENCY RANGE	47~63Hz			
	交流电流(Typ.) AC CURRENT	3A/230VAC	4A/230VAC		
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V	冷启动(cold start) : 50A/230V 30A/115V		
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC			
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,80ms/230VAC	200ms,80ms/230VAC		
	保持时间(Typ.) HOLD UP TIME	20ms/230VAC 16ms/115VAC(满载时)(at full load)			
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：关断输出，负载异常条件移除后可自动恢复 Protection type: Shut down o/p voltage, recovers automatically after fault condition is removed		保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	过电压 OVERVOLTAGE	保护模式：输出电压维持恒定，不再上升，负载异常条件移除后可自动恢复 Protection type: Constant voltage limiting, recovers automatically after fault condition is removed			
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)			
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)			
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)			
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC			
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH			
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1			
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1			
其它 OTHERS	尺寸 DIMENSION	199x110x50mm(LxWxH)	199x110x50mm(LxWxH)		
	包装 PACKING	0.82kg, 20pcs/16.8kg	0.78kg, 20pcs/15.6kg		

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE-250-12	12V	21A	0~21A	100mVp-p	± 1.0%	83%
SE-250-15	15V	16.7A	0~16.7A	100mVp-p	± 1.0%	85%
SE-250-24	24V	10.5A	0~10.5A	100mVp-p	± 1.0%	87%
SE-250-36	36V	7A	0~7A	150mVp-p	± 1.0%	87%
SE-250-48	48V	5.2A	0~5.2A	150mVp-p	± 1.0%	87%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
SE-350-12	12V	29A	0~29A	150mVp-p	± 1.0%	84%
SE-350-15	15V	23.3A	0~23.3A	150mVp-p	± 1.0%	84%
SE-350-24	24V	14.6A	0~14.6A	150mVp-p	± 1.0%	86%
SE-350-36	36V	9.7A	0~9.7A	200mVp-p	± 1.0%	87%
SE-350-48	48V	7.3A	0~7.3A	240mVp-p	± 1.0%	87%

Compact Switching Power Supply

SE Series

特性 Features 体积小、重量轻、效率高 Small volume, High efficiency 保护种类：短路/过载/过电压 Protections: Short circuit/Overload/Over voltage 内置直流风扇强制风冷 Forced air cooling by built-in DC fan LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC或(or)180~264VAC , 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	5.5A/230VAC	6.5A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	45A/230V	50A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
	功率因数	0.7 100~240VAC	
	输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	1.5s,50ms/230VAC
保持时间(Typ.) HOLD UP TIME		20ms/230VAC 16ms/115VAC(满载时)(at full load)	
保护 PROTECTION	过载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，重启后恢复 Protection type: Constant current limiting, re - power on to recover	
	过电压 OVERVOLTAGE	保护模式：关断输出电压，负载异常条件移除后可自动恢复 Protection type: Shut down o/p voltage, recovers automatically after fault condition is removed	
	过温度 OVER TEMP.	保护模式：输出电压下降，温度下降后可自动恢复 Protection type: Output voltage decline, recovers automatically after temperature fall.	
功能	风扇开关控制	RTH2、RTH3 ≥55 风扇启动, ≤50 风扇关闭 RTH3 ≥55 FAN ON, ≤50 FAN OFF	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P,I/P - FG,O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	241x124x65mm(LxWxH)	241x124x65mm(LxWxH)
	包装 PACKING	1.3kg, 12pcs/16kg	1.3kg, 12pcs/16kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-500-12	12V	42A	0~42A	150mVp-p	±1.0%	81%
S-500-15	15V	34A	0~34A	150mVp-p	±1.0%	82%
S-500-24	24V	21A	0~21A	150mVp-p	±1.0%	86%
S-500-36	36V	14A	0~14A	180mVp-p	±1.0%	86%
S-500-48	48V	10.5A	0~10.5A	200mVp-p	±1.0%	87%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-600-12	12V	50A	0~50A	150mVp-p	±1.0%	80%
S-600-15	15V	40A	0~40A	150mVp-p	±1.0%	81%
S-600-24	24V	25A	0~25A	150mVp-p	±1.0%	86%
S-600-36	36V	16.7A	0~16.7A	180mVp-p	±1.0%	86%
S-600-48	48V	12.5A	0~12.5A	200mVp-p	±1.0%	87%

Single Output Switching Power Supply

S Series



特性 Features 保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty					
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC			
	频率范围 FREQUENCY RANGE	47~63Hz			
	交流电流(Typ.) AC CURRENT	0.35A/115VAC 0.20A/230VAC		0.6A/115VAC 0.35A/230VAC	
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 30A/230V 15A/115V			
	漏电流 LEAKAGE CURRENT	<3mA/240VAC			
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,30ms/230VAC 300ms,30ms/115VAC(满载时)(at full load)			
	保持时间(Typ.) HOLD UP TIME	100ms/230VAC 20ms/115VAC(满载时)(at full load)			
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed			
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)			
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)			
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)			
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC			
	绝缘阻抗 ISOLATION RESISTANCE	I/P-O/P,I/P-FG,O/P-FG : 100M Ohms/500VDC/25 /70%RH			
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950-1			
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000-6-1			
其它 OTHERS	尺寸 DIMENSION	99x97x38mm(LxWxH)		99x97x38mm(LxWxH)	
	包装 PACKING	0.29kg, 45pcs/13.8kg		0.29kg, 45pcs/13.8kg	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-15-5	5V	3A	0~3A	50mVp-p	±2.0%	70%
S-15-12	12V	1.25A	0~1.25A	50mVp-p	±1.0%	73%
S-15-15	15V	1A	0~1A	50mVp-p	±1.0%	74%
S-15-24	24V	0.7A	0~0.7A	50mVp-p	±1.0%	75%
S-15-48	48V	0.32A	0~0.32A	50mVp-p	±1.0%	76%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-25-5	5V	5A	0~5A	55mVp-p	±2.0%	70%
S-25-12	12V	2.1A	0~2.1A	100mVp-p	±1.0%	74%
S-25-15	15V	1.7A	0~1.7A	100mVp-p	±1.0%	74%
S-25-24	24V	1.1A	0~1.1A	100mVp-p	±1.0%	75%
S-25-48	48V	0.57A	0~0.57A	120mVp-p	±1.0%	76%

Single Output Switching Power Supply

S Series


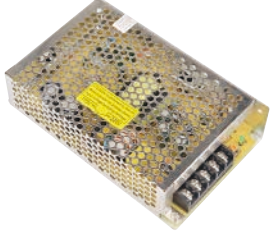

特性 Features			
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">S - 35</div>	
		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">S - 40</div>	
输入 INPUT	电压范围 VOLTAGE RANGE	90~135VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	0.7A/115VAC 0.5A/230VAC	1A/115VAC 0.6A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 30A/230V 15A/115V	冷启动(cold start) : 30A/230V 18A/115V
	漏电流 LEAKAGE CURRENT	<3mA/240VAC	<3.5mA/240VAC
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,30ms/230VAC 300ms,30ms/115VAC(满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	50ms/230VAC 10ms/115VAC(满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	- 10 ~ +60 / - 20 ~ +85 20~90% RH 无冷凝(non-condensing)	
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P1.5KVAC I/P - FG1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P,I/P - FG,O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	129x98x38mm(LxWxH)	129x98x38mm(LxWxH)
	包装 PACKING	0.32kg, 45pcs/14.8kg	0.32kg, 45pcs/14.8kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-35-5	5V	7A	0~7A	80mVp-p	± 2.0%	70%
S-35-12	12V	3A	0~3A	120mVp-p	± 1.0%	77%
S-35-15	15V	2.4A	0~2.4A	150mVp-p	± 1.0%	78%
S-35-24	24V	1.5A	0~1.5A	200mVp-p	± 1.0%	78%
S-35-48	48V	0.8A	0~0.8A	240mVp-p	± 1.0%	80%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-40-5	5V	8A	0~8A	75mVp-p	± 2.0%	74%
S-40-12	12V	3.3A	0~3.3A	100mVp-p	± 1.0%	78%
S-40-15	15V	2.7A	0~2.7A	100mVp-p	± 1.0%	80%
S-40-24	24V	1.7A	0~1.7A	100mVp-p	± 1.0%	83%
S-40-48	48V	0.83A	0~0.83A	150mVp-p	± 1.0%	84%

Single Output Switching Power Supply

S Series

特性 Features		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">S-50</div>			 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">S-60</div>			 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">S-75</div>		
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty										
输入 INPUT	电压范围 VOLTAGE RANGE	90~135VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC								
	频率范围 FREQUENCY RANGE	47~63Hz								
	交流电流(Typ.) AC CURRENT	1.1A/115VAC 0.65A/230VAC			1.4A/115VAC 0.8A/230VAC			1.8A/115VAC 1A/230VAC		
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 36A/230V 18A/115V			冷启动(cold start) : 36A/230V 18A/115V			冷启动(cold start) : 40A/230V 20A/115V		
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC								
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	100ms,30ms/230VAC 200ms,30ms/115VAC(满载时)(at full load)								
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC 10ms/115VAC(满载时)(at full load)								
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed								
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)								
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)								
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)								
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC								
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH								
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1								
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000 - 6 - 1								
其它 OTHERS	尺寸 DIMENSION	159x97x38mm(LxWxH)			159x97x38mm(LxWxH)			159x97x38mm(LxWxH)		
	包装 PACKING	0.38kg, 30pcs/11.8kg			0.38kg, 30pcs/11.8kg			0.41kg, 30pcs/12.7kg		

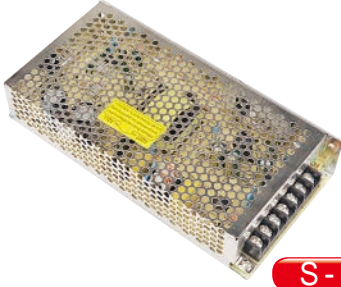
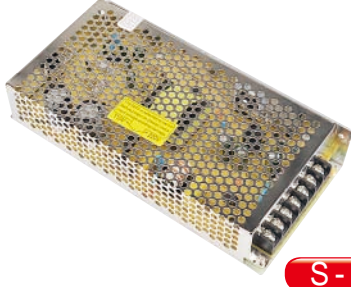
型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-50-5	5V	10A	0~10A	75mVp-p	± 2.0%	75%
S-50-12	12V	4.2A	0~4.2A	100mVp-p	± 1.0%	78%
S-50-24	24V	2.2A	0~2.2A	100mVp-p	± 1.0%	83%
S-50-48	48V	1.1A	0~1.1A	150mVp-p	± 1.0%	84%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-60-5	5V	12A	0~12A	75mVp-p	± 2.0%	78%
S-60-12	12V	5A	0~5A	100mVp-p	± 1.0%	80%
S-60-24	24V	2.5A	0~2.5A	100mVp-p	± 1.0%	84%
S-60-48	48V	1.25A	0~1.25A	150mVp-p	± 1.0%	84%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-75-5	5V	15A	0~15A	75mVp-p	± 2.0%	70%
S-75-12	12V	6.2A	0~6.2A	100mVp-p	± 1.0%	79%
S-75-24	24V	3.2A	0~3.2A	100mVp-p	± 1.0%	80%
S-75-48	48V	1.6A	0~1.6A	150mVp-p	± 1.0%	89%

Single Output Switching Power Supply

S Series

特性 Features			
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		 	
输入 INPUT	电压范围 VOLTAGE RANGE	90~135VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	2A/115VAC 1.2A/230VAC	2.5A/115VAC 1.4A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V 30A/115V	冷启动(cold start) : 50A/230V 30A/115V
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,20ms/230VAC 200ms,20ms/115VAC(满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC 25ms/115VAC(满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	199x98x38mm(LxWxH)	199x98x38mm(LxWxH)
	包装 PACKING	0.47kg, 30pcs/14.5kg	0.47kg, 30pcs/14.5kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-100-5	5V	20A	0~20A	80mVp-p	± 2.0%	77%
S-100-12	12V	8.5A	0~8.5A	100mVp-p	± 1.0%	80%
S-100-15	15V	7A	0~7A	100mVp-p	± 1.0%	80%
S-100-24	24V	4.5A	0~4.5A	100mVp-p	± 1.0%	80%
S-100-48	48V	2.1A	0~2.1A	120mVp-p	± 1.0%	86%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-120-5	5V	24A	0~24A	80mVp-p	± 2.0%	77%
S-120-12	12V	10A	0~10A	100mVp-p	± 1.0%	80%
S-120-15	15V	8A	0~8A	100mVp-p	± 1.0%	82%
S-120-24	24V	5A	0~5A	100mVp-p	± 1.0%	83%
S-120-48	48V	2.5A	0~2.5A	150mVp-p	± 1.0%	86%

Single Output Switching Power Supply

S Series

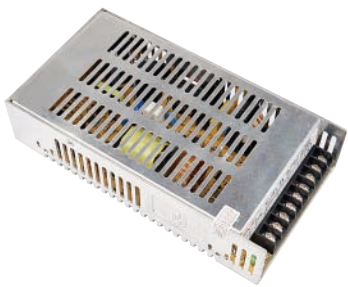

特性 Features			
保护种类：短路/过载/过电压 Protections: Short circuit/Over load/Over voltage 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		 	
输入 INPUT	电压范围 VOLTAGE RANGE	90~135VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	3A/115VAC 1.7A/230VAC	3.2A/115VAC 1.8A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V 35A/115V	冷启动(cold start) : 55A/230V 30A/115V
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,20ms/230VAC 200ms,30ms/115VAC(满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	24ms/230VAC 20ms/115VAC(满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	过电压 OVERVOLTAGE	保护模式：输出电压维持恒定，负载异常条件移除后可自动恢复 Protection type: Constant voltage limiting, recovers automatically after fault condition is removed	保护模式：关断输出电压，电压异常条件移除后可自动恢复 Protection type: Shut down O/P voltage, recovers automatically after fault condition is removed
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to) UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to) EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	199x98x38mm(LxWxH)	199x110x50mm(LxWxH)
	包装 PACKING	0.62kg, 30pcs/19.1kg	0.75kg, 20pcs/15.5kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-145-5	5V	29A	0~29A	80mVp-p	±2.0%	83%
S-145-12	12V	12A	0~12A	120mVp-p	±1.0%	83%
S-145-15	15V	9.6A	0~9.6A	120mVp-p	±1.0%	83%
S-145-24	24V	6A	0~6A	120mVp-p	±1.0%	86%
S-145-48	48V	3A	0~3A	180mVp-p	±1.0%	86%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-150-5	5V	30A	0~30A	80mVp-p	±2.0%	78%
S-150-12	12V	12.5A	0~12.5A	120mVp-p	±1.0%	86%
S-150-15	15V	10A	0~10A	120mVp-p	±1.0%	84%
S-150-24	24V	6.5A	0~6.5A	120mVp-p	±1.0%	85%
S-150-48	48V	3.3A	0~3.3A	150mVp-p	±1.0%	85%

Single Output Switching Power Supply

S Series

特性 Features 保护种类：短路/过负载/过电压 Protections: Short circuit/Over load/Over voltage 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
输入 INPUT	电压范围 VOLTAGE RANGE	90~135VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	4.5A/115VAC 2.5A/230VAC	5.5A/115VAC 3A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V 25A/115V	冷启动(cold start) : 50A/230V 30A/115V
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,30ms/230VAC 200ms,30ms/115VAC	200ms,80ms/230VAC 200ms,80ms/115VAC
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC 16ms/115VAC(满载时)(at full load)	20ms/230VAC 16ms/115VAC(满载时)(at full load)
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	过电压 OVERVOLTAGE	保护模式：输出电压维持恒定，负载异常条件移除后可自动恢复 Protection type: Constant voltage limiting, recovers automatically after fault condition is removed	
	过温度 OVER TEMP.	保护模式：输出电压下降，温度下降后可自动恢复 Protection type: Output voltage decline, recovers automatically after temperature fall.	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	215x115x50mm(LxWxH)	215x115x50mm(LxWxH)
	包装 PACKING	0.78kg, 20pcs/16.1kg	0.78kg, 20pcs/16.1kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-201-5	5V	40A	0~40A	150mVp-p	±2.0%	73%
S-201-12	12V	16.7A	0~16.7A	150mVp-p	±1.0%	83%
S-201-15	15V	13.5A	0~13.5A	150mVp-p	±1.0%	83%
S-201-24	24V	8.5A	0~8.5A	150mVp-p	±1.0%	86%
S-201-36	36V	5.6A	0~5.6A	240mVp-p	±1.0%	82%
S-201-48	48V	4.2A	0~4.2A	240mVp-p	±1.0%	89%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-250-5	5V	50A	0~50A	150mVp-p	±2.0%	75%
S-250-12	12V	21A	0~21A	150mVp-p	±1.0%	85%
S-250-15	15V	16.7A	0~16.7A	150mVp-p	±1.0%	85%
S-250-24	24V	10.5A	0~10.5A	150mVp-p	±1.0%	87%
S-250-36	36V	7A	0~7A	240mVp-p	±1.0%	89%
S-250-48	48V	5.2A	0~5.2A	240mVp-p	±1.0%	89%

Single Output Switching Power Supply

S Series

特性 Features 保护种类：短路/过负载/过电压 Protections: Short circuit/Over load/Over voltage 内置直流风扇强制风冷 Forced air cooling by built-in DC fan LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	7A/115VAC 4A/230VAC	8A/115VAC 4.5A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 50A/230V 30A/115V	冷启动(cold start) : 55A/230V 30A/115V
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,20ms/230VAC 200ms,20ms/115VAC(满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC 25ms/115VAC(满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	过电压 OVERVOLTAGE	保护模式：输出电压维持恒定，负载异常条件移除后可自动恢复 Protection type: Constant voltage limiting, recovers automatically after fault condition is removed	
	过温度 OVER TEMP.	保护模式：输出电压下降，温度下降后可自动恢复 Protection type: Output voltage decline, recovers automatically after temperature fall.	
功能 FUNCTION	风扇开关控制 FAN ON/OFF CONTROL	RTH3 ≥ 50 风扇启动 ≤ 45 风扇关闭(3.3~7.5V) RTH2 ≥ 50 FAN ON, ≤ 45 FAN OFF (3.3 ~ 7.5V) RTH3 ≥ 55 风扇启动 ≤ 50 风扇关闭(12~48V) RTH3 ≥ 55 FAN ON, ≤ 50 FAN OFF(12~48V)	
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	215x115x50mm(LxWxH)	215x115x50mm(LxWxH)
	包装 PACKING	0.88kg, 20pcs/18kg	0.88kg, 20pcs/18kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-350-5	5V	60A	0~60A	150mVp-p	± 3.0%	78%
S-350-12	12V	29A	0~29A	150mVp-p	± 1.0%	81%
S-350-15	15V	23.2A	0~23.2A	150mVp-p	± 1.0%	84%
S-350-24	24V	14.6A	0~14.6A	150mVp-p	± 1.0%	84%
S-350-36	36V	9.7A	0~9.7A	200mVp-p	± 1.0%	87%
S-350-48	48V	7.3A	0~7.3A	240mVp-p	± 1.0%	87%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-400-12	12V	33.3A	0~33.3A	150mVp-p	± 1.0%	81%
S-400-15	15V	27A	0~27A	150mVp-p	± 1.0%	82%
S-400-24	24V	16.7A	0~16.7A	150mVp-p	± 1.0%	82%
S-400-36	36V	11A	0~11A	200mVp-p	± 1.0%	86%
S-400-48	48V	8.5A	0~8.5A	240mVp-p	± 1.0%	86%

Single Output Switching Power Supply

S Series

特性 Features			
保护种类：短路/过负载/过电压 Protections: Short circuit/Over load/Over voltage 内置主动式PFC功能(S-500) Built-in active PFC function(S-500) 内置直流风扇强制风冷 Forced air cooling by built-in DC fan LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
			
输入 INPUT	电压范围 VOLTAGE RANGE	88~264VAC, 124~370VDC	90~132VAC 或(or)180~264VAC, 255~370VDC
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	9A/115VAC 5.5A/230VAC	11A/1150VAC 6.5A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	36A/230V 18A/115V	50A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
	功率因数	0.7 100~240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	1.5s,50ms/230VAC	
	保持时间(Typ.) HOLD UP TIME	20ms/230VAC 16ms/115VAC(满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	过电压 OVERVOLTAGE	保护模式：打嗝模式，负载异常条件移除后可自动恢复 Protection type: Hiccup mode, recovers automatically after fault condition is removed	
	过温度 OVER TEMP.	保护模式：输出电压下降，温度下降后可自动恢复 Protection type: Output voltage decline, recovers automatically after temperature fall.	
功能 FUNCTION	风扇开关控制 FAN ON/OFF CONTROL	RTH2、RTH3 ≥ 55 风扇启动, ≤ 50 风扇关闭 RTH3 ≥ 55 FAN ON, ≤ 50 FAN OFF	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	185x120x93mm(LxWxH)	247x127x63.5mm(LxWxH)
	包装 PACKING	1.7kg, 6pcs/16.1kg	2.1kg, 8pcs/17kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-500-12	12V	42A	0~42A	150mVp-p	± 1.0%	84%
S-500-15	15V	34A	0~34A	150mVp-p	± 1.0%	84%
S-500-24	24V	21A	0~21A	150mVp-p	± 1.0%	87%
S-500-36	36V	14A	0~14A	200mVp-p	± 1.0%	86%
S-500-48	48V	10.5A	0~10.5A	240mVp-p	± 1.0%	87%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S-600-5	5V	100A	0-100A	180mVp-p	± 1.0%	77%
S-600-12	12V	50A	0~50A	180mVp-p	± 1.0%	83%
S-600-15	15V	40A	0~40A	180mVp-p	± 1.0%	84%
S-600-24	24V	25A	0~25A	180mVp-p	± 1.0%	85%
S-600-36	36V	16.7A	0~16.7A	240mVp-p	± 1.0%	85%
S-600-48	48V	12.5A	0~12.5A	240mVp-p	± 1.0%	85%

Single Output Switching Power Supply

S Series

特性 Features 保护种类：短路/过负载/过电压 Protections: Short circuit/Overload/Over voltage 内置直流风扇强制风冷 Forced air cooling by built-in DC fan LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
		S - 800	S - 1000
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	8A/230VAC	10A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	50A/230VAC	50A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	1500ms,50ms/230VAC	
	保持时间(Typ.) HOLD UP TIME	20ms/230VAC (满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：关断输出，重启后恢复 Protection type: Shut down o/p voltage, re - power on to recover	
	过电压 OVERVOLTAGE	保护模式：关断输出电压，重启后恢复 Protection type: Shut down o/p voltage, re - power on to recover	
	过温度 OVER TEMP.	保护模式：关断输出电压，温度恢复正常后可自动恢复 Protection type: Shut down o/p voltage, recovers automatically after temperature fall.	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non - condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10 - 500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	291x132x68mm(LxWxH)	291x132x68mm(LxWxH)
	包装 PACKING	2.6kg, 6pcs/16kg	2.65kg, 6pcs/16.2kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S - 800 - 12	12V	66.6A	0~66.6A	150mVp - p	± 1.0%	83%
S - 800 - 15	15V	53.3A	0~53.3A	150mVp - p	± 1.0%	83%
S - 800 - 24	24V	33.3A	0~33.3A	150mVp - p	± 1.0%	85%
S - 800 - 36	36V	22.2A	0~22.2A	200mVp - p	± 1.0%	86%
S - 800 - 48	48V	16.7A	0~16.7A	200mVp - p	± 1.0%	87%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S - 1000 - 5	5V	150A	0~150A	150mVp - p	± 1.0%	80%
S - 1000 - 12	12V	83.3A	0~83.3A	150mVp - p	± 1.0%	85%
S - 1000 - 15	15V	66.7A	0~66.7A	150mVp - p	± 1.0%	86%
S - 1000 - 24	24V	41.7A	0~41.7A	150mVp - p	± 1.0%	86%
S - 1000 - 36	36V	27.7A	0~27.7A	200mVp - p	± 1.0%	85%
S - 1000 - 48	48V	20.8A	0~20.8A	200mVp - p	± 1.0%	87%

Single Output Switching Power Supply

S Series

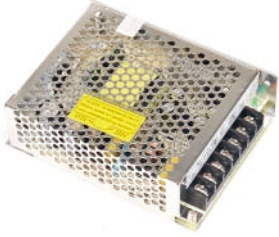
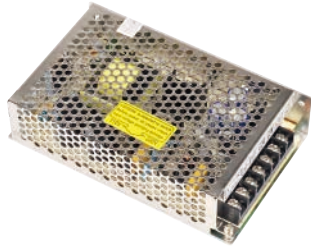
特性 Features			
保护种类：短路/过载/过电压 Protections: Short circuit/Overload/Over voltage 内置直流风扇强制风冷 Forced air cooling by built-in DC fan LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
		S - 1200	
			
		S - 1500	
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	12A/230VAC	17A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	60A/230VAC	60A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	150ms, 12ms/230VAC(满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	26ms/230VAC (满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：关断输出，重启后恢复 Protection type: Shut down o/p voltage, re - power on to recover	
	过电压 OVERVOLTAGE	保护模式：关断输出电压，重启后恢复 Protection type: Shut down o/p voltage, re - power on to recover	
	过温度 OVER TEMP.	保护模式：关断输出电压，温度恢复正常后可自动恢复 Protection type: Shut down o/p voltage, recovers automatically after temperature fall.	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	- 10 ~ +60 / - 20 ~ +85 20~90% RH 无冷凝(non - condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10 - 500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	291x132x68mm(LxWxH)	291x132x68mm(LxWxH)
	包装 PACKING	2.8kg, 6pcs/17.2kg	3.0kg, 6pcs/18.5kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S - 1200 - 12	12V	100A	0~100A	150mVp - p	± 1.0%	85%
S - 1200 - 15	15V	80A	0~80A	150mVp - p	± 1.0%	86%
S - 1200 - 24	24V	50A	0~50A	150mVp - p	± 1.0%	86%
S - 1200 - 36	36V	33.3A	0~33.3A	200mVp - p	± 1.0%	85%
S - 1200 - 48	48V	25A	0~25A	200mVp - p	± 1.0%	87%

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
S - 1500 - 12	12V	125A	0~125A	180mVp - p	± 1.0%	82%
S - 1500 - 15	15V	100A	0~100A	180mVp - p	± 1.0%	82%
S - 1500 - 24	24V	62.5A	0~62.5A	180mVp - p	± 1.0%	83%
S - 1500 - 36	36V	55.6A	0~55.6A	80mVp - p	± 1.0%	83%
S - 1500 - 48	48V	31.3A	0~31.3A	200mVp - p	± 1.0%	84%

Dual Output Switching Power Supply

D Series

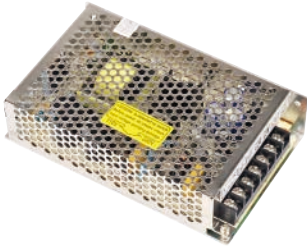
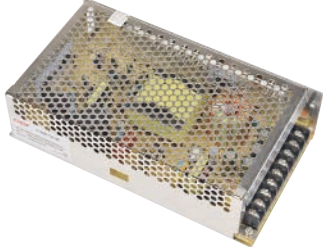
特性 Features					
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		D-30		D-50	
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC			
	频率范围 FREQUENCY RANGE	47~63Hz			
	交流电流(Typ.) AC CURRENT	0.8A/115VAC 0.45/230VAC		1.1A/115VAC 0.65/230VAC	
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 36A/230VAC 18A/115VAC			
	漏电流 LEAKAGE CURRENT	<3mA/240VAC			
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms, 50ms/230VAC (满载时)(at full load)			
	保持时间(Typ.) HOLD UP TIME	20ms/230VAC (满载时)(at full load)			
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed			
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)			
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)			
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)			
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC			
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH			
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1			
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1			
其它 OTHERS	尺寸 DIMENSION	129x98x38mm(LxWxH)		159x97x38mm(LxWxH)	
	包装 PACKING	0.41kg, 45pcs/18.6kg		0.51kg, 30pcs/15.6kg	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
D-30A	5V	4A	0.5~4A	50mVp-p	± 2%	72%
	12V	1A	0.1~1A	100mVp-p	± 7%	
D-30B	5V	2.2A	0.5~2.2A	50mVp-p	± 2%	74%
	24V	1A	0.1~1A	100mVp-p	± 5%	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
D-50A	5V	6A	1~6A	50mVp-p	± 2%	73%
	12V	2A	0.3~2A	100mVp-p	± 8%	
D-50B	5V	6A	1~6A	50mVp-p	± 2%	73%
	24V	1A	0.2~1A	100mVp-p	± 8%	

Dual Output Switching Power Supply

D Series


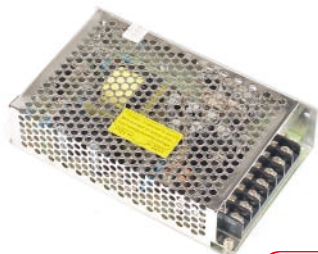
特性 Features			
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">D-60</div>	
		 <div style="text-align: center; background-color: red; color: white; padding: 2px; border-radius: 10px; width: fit-content; margin: 0 auto;">D-120</div>	
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	1.4A/115VAC 0.8/230VAC	3A/115VAC 1.8/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 60A/230VAC 30A/115VAC	冷启动(cold start) : 30A/230VAC 35A/115VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	200ms,50ms/230VAC (满载时)(at full load)	200ms,20ms/230VAC (满载时)(at full load)
	保持时间(Typ.) HOLD UP TIME	20ms/230VAC (满载时)(at full load)	25ms/230VAC (满载时)(at full load)
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P,I/P - FG,O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B,EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	159x97x38mm(LxWxH)	199x110x50mm(LxWxH)
	包装 PACKING	0.51kg, 30pcs/15.6kg	0.86kg, 20pcs/17.5kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
D-60A	5V	4A	0.3~4A	75mVp-p	± 2%	73%
	12V	3A	0.2~3A	150mVp-p	± 6%	
D-60B	5V	3A	0.3~3A	75mVp-p	± 2%	76%
	24V	1.8A	0.2~1.8A	150mVp-p	± 5%	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
D-120A	5V	12A	2~12A	60mVp-p	± 2%	78%
	12V	5A	0.5~5A	120mVp-p	± 6%	
D-120B	5V	6A	2~6A	60mVp-p	± 2%	80%
	24V	4A	0.4~4A	120mVp-p	± 7%	

Triple Output Switching Power Supply

T Series

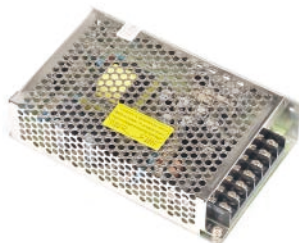
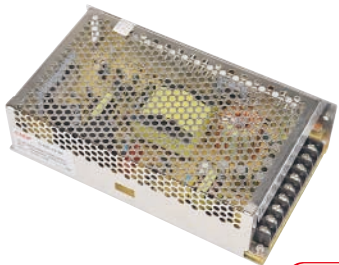
特性 Features		 	
保护种类 : 短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	0.8A/115VAC 0.45A/230VAC	1.4A/115VAC 0.8A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 18A/115VAC 36A/230VAC	冷启动(cold start) : 20A/115VAC 40A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	100ms,100ms/230VAC (满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC (满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式 : 电流限制, 负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz,2G 10分钟(min)/周期(cycle),X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P:1.5KVAC I/P - FG:1.5KVAC O/P - FG:0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	129x98x38mm(LxWxH)	159x97x38mm(LxWxH)
	包装 PACKING	0.41kg, 45pcs/18.6kg	0.53kg, 30pcs/16.2kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
T-30A	5V	3A	0.5~3A	50mVp-p	± 2%	70%
	12V	1A	0.1~1A	100mVp-p	± 6%	
	-5V	0.5A	0.1~0.5A	50mVp-p	± 8%	
T-30B	5V	3A	0.5~3A	50mVp-p	± 2%	72%
	12V	1A	0.1~1A	100mVp-p	± 6%	
	-12V	0.5A	0.1~0.5A	100mVp-p	± 6%	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
T-50A	5V	7A	0.6~7A	10mVp-p	± 2%	70%
	12V	1A	0.2~1A	100mVp-p	± 5%	
	-5V	1A	0.2~1A	100mVp-p	± 5%	
T-50B	5V	5A	0.6~5A	100mVp-p	± 2%	70%
	12V	1A	0.2~1A	100mVp-p	± 5%	
	-12V	1A	0.2~1A	100mVp-p	± 5%	
T-50C	5V	4A	0.6~4A	100mVp-p	± 2%	71%
	15V	1A	0.2~1A	100mVp-p	± 5%	
	-15V	1A	0.2~1A	100mVp-p	± 5%	
T-50D	5V	3A	0.6~3A	100mVp-p	± 2%	72%
	12V	1A	0.2~1A	100mVp-p	± 6%	
	24V	1A	0.2~1A	100mVp-p	± 6%	

Triple Output Switching Power Supply

T Series

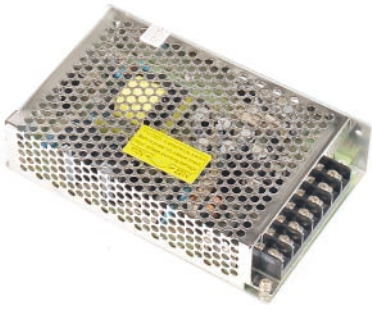
特性 Features		 	
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty			
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC	
	频率范围 FREQUENCY RANGE	47~63Hz	
	交流电流(Typ.) AC CURRENT	1.8A/115VAC 1A/230VAC	3A/115VAC 1.8A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 20A/115VAC 40A/230VAC	冷启动(cold start) : 35A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC	
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	300ms, 100ms/230VAC(满载时)(at full load)	
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC(满载时)(at full load)	
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed	
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)	
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	± 0.03%/ (0~45)	
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)	
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC	
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH	
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to) UL60950 - 1	
	EMC 标准 EMC STANDARDS	符合(Compliance to) EN55022 Class B, EN61000 - 6 - 1	
其它 OTHERS	尺寸 DIMENSION	159x97x38mm(LxWxH)	199x110xmm(LxWxH)
	包装 PACKING	0.53kg, 30pcs/16.2kg	0.88kg, 20pcs/18kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
T - 60A	5V	5A	0.5~5A	100mVp-p	± 2%	72%
	12V	2.5A	0.2~2.5A	100mVp-p	± 6%	
	-5V	0.5A	0~1A	100mVp-p	± 6%	
T - 60B	5V	5A	0.5~7A	100mVp-p	± 2%	72%
	12V	2.5A	0.2~3.5A	100mVp-p	± 6%	
	-12V	0.5A	0~1A	100mVp-p	± 6%	
T - 60C	5V	5A	0.5~5A	100mVp-p	± 2%	72%
	15V	2A	0.2~2A	100mVp-p	± 6%	
	-15V	0.5A	0~0.5A	100mVp-p	± 6%	

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
T - 120A	5V	11A	2~11A	100mVp-p	± 2%	77%
	12V	5A	0.5~5A	100mVp-p	± 6%	
	-5V	1A	0.2~1A	100mVp-p	± 6%	
T - 120B	5V	11A	2~11A	100mVp-p	± 2%	77%
	12V	4.5A	0.5~4.5A	100mVp-p	± 6%	
	-12V	1A	0.2~1A	100mVp-p	± 6%	
T - 120C	5V	10A	2~10A	100mVp-p	± 2%	76%
	15V	3.5A	0.5~3.5A	100mVp-p	± 8%	
	-15V	1A	0.2~1A	100mVp-p	± 8%	

Quad Output Switching Power Supply

Q Series

特性 Features		
保护种类：短路/过载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		
		Q-60
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC
	频率范围 FREQUENCY RANGE	47~63Hz
	交流电流(Typ.) AC CURRENT	1.8A/115VAC 1A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 20A/115VAC 40A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	300ms, 100ms/230VAC(满载时)(at full load)
	保持时间(Typ.) HOLD UP TIME	30ms/230VAC(满载时)(at full load)
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power
		保护模式：电流限制，负载异常条件移除后可自动恢复 Protection type: Constant current limiting, recovers automatically after fault condition is removed
环境 ENVIRONMENT	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)
	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to) UL60950-1
	EMC 标准 EMC STANDARDS	符合(Compliance to) EN55022 Class B, EN61000-6-1
其它 OTHERS	尺寸 DIMENSION	159x97x38mm(LxWxH)
	包装 PACKING	0.53kg, 30pcs/16.2kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
Q-60B	5V	5.5A	0.5~5.5A	100mVp-p	±2%	70%
	12V	2A	0.1~2A	120mVp-p	±6%	
	-5V	0.5A	0~0.5A	100mVp-p	±5%	
	-12V	0.5A	0~0.5A	120mVp-p	±5%	
Q-60C	5V	5.5A	0.5~5.5A	100mVp-p	±2%	70%
	15V	2A	0.1~2A	120mVp-p	+8, -4%	
	-5V	0.5A	0~0.5A	100mVp-p	±5%	
	-15V	0.5A	0~0.5A	120mVp-p	±5%	
Q-60D	5V	5.5A	0.5~5.5A	100mVp-p	±2%	70%
	12V	2A	0.1~2A	120mVp-p	±6%	
	24V	1A	0~1A	150mVp-p	+8, -4%	
	-12V	0.5A	0~0.5A	120mVp-p	±5%	

Quad Output Switching Power Supply

Q Series

特性 Features		
保护种类：短路/过负载 Protections: Short circuit/Overload 自然风冷 Cooling by free air convection LED指示电源开启 LED indicator for power on 100%满载老化测试 100% full load burn-in test 2年保固 2 years warranty		
		Q-120
输入 INPUT	电压范围 VOLTAGE RANGE	90~132VAC/180~264VAC 由开关选择(selected by switch) 255~370VDC
	频率范围 FREQUENCY RANGE	47~63Hz
	交流电流(Typ.) AC CURRENT	3A/115VAC 2A/230VAC
	浪涌电流(Typ.) INRUSH CURRENT	冷启动(cold start) : 35A/230VAC
	漏电流 LEAKAGE CURRENT	<3.5mA/240VAC
输出 OUTPUT	启动、上升时间 SETUP, RISE TIME	800ms, 20ms/230VAC(满载时)(at full load)
	保持时间(Typ.) HOLD UP TIME	20ms/230VAC(满载时)(at full load)
保护 PROTECTION	过负载 OVERLOAD	额定输出功率的105%~150% 105%~150% rated output power 保护模式：关断输出电压，电压异常条件移除后可自动恢复 Protection type: Shut down O/P voltage, recovers automatically after fault condition is removed
	工作/储存温度、湿度 WORKING/STORAGE TEMP., HUMIDITY	-10 ~ +60 / -20 ~ +85 20~90% RH 无冷凝(non-condensing)
环境 ENVIRONMENT	温度系数 TEMP. COEFFICIENT	±0.03%/ (0~45)
	耐振动 VIBRATION	10-500Hz, 2G 10分钟(min)/周期(cycle), X、Y、Z轴各(each along)60分钟(min)
安全 SAFETY & EMC	耐压 WITHSTAND VOLTAGE	I/P - O/P: 1.5KVAC I/P - FG: 1.5KVAC O/P - FG: 0.5KVAC
	绝缘阻抗 ISOLATION RESISTANCE	I/P - O/P, I/P - FG, O/P - FG : 100M Ohms/500VDC/25 /70%RH
符合标准 COMPLIANCE	安全规范 SAFETY STANDARDS	符合(Compliance to)UL60950-1
	EMC 标准 EMC STANDARDS	符合(Compliance to)EN55022 Class B, EN61000-6-1
其它 OTHERS	尺寸 DIMENSION	199x110xmm(LxWxH)
	包装 PACKING	0.88kg, 20pcs/18kg

型号 MODEL	直流电压 DC VOLTAGE	额定电流 RATED CURRENT	电流范围 CURRENT RANGE	纹波与噪声 RIPPLE & NOISE	电压精度 VOLTAGE TOLERANCE	效率(Typ.) EFFICIENCY
Q-120B	5V	11A	2~11A	80mVp-p	±2%	77%
	12V	4A	0.5~4A	120mVp-p	±6%	
	-5V	1A	0.2~1A	80mVp-p	±6%	
	-12V	1A	0.2~1A	120mVp-p	±6%	
Q-120C	5V	10A	2~10A	80mVp-p	±2%	76%
	15V	3.5A	0.5~3.5A	150mVp-p	+10, -5%	
	-5V	1A	0.2~1A	80mVp-p	±6%	
Q-120D	-15V	1A	0.2~1A	150mVp-p	+10, -5%	80%
	5V	8A	2~8A	80mVp-p	±2%	
	12V	2A	0.2~2A	120mVp-p	±6%	
	24V	2A	0.2~2A	180mVp-p	±6%	
	-12V	1A	0.2~1A	120mVp-p	±6%	