

Model Number	Output	Tol	R&N	Effi	Power
S-10-5	5V,0.0~2.0A	± 1%	50mV	65%	10W
S-10-12	12V,0.0~0.8A	± 1%	50mV	68%	10.8W
S-10-15	15V,0.0~0.6A	± 1%	50mV	70%	9W
S-10-24	24V,0.0~0.4A	± 1%	100mV	72%	9.6W

# 99 × 97 × 35mm

Model Number	Output	Tol	R&N	Effi	Power
S-15-5	5V,0.0~3.0A	± 1%	50mV	65%	15W
S-15-12	12V,0.0~1.3A	± 1%	50mV	68%	15.6W
S-15-24	24V,0.0~0.7A	± 1%	100mV	72%	16.8W

# 10W Single

- Universal AC input/Full range
- Protections:Short circuit/Over load
- · Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- · 2 years warranty
- AC input voltage range: 100~264VAC, 47~63Hz, 120-370VDC
- AC inrush curren: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature \ humidity: 10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 2P/9.5mm pitch terminal block
- Weight/Packing: 0.4kg;45pcs/18kg/0.9CUFT

- · AC input range selectable by switch
- · Protections:Short circuit/Over load
- · Cooling by free air convection
- 100% full load burn-in test
- · Low cost, high reliability
- · 2 years warranty
- AC input voltage range: 85~132VAC/170~264VAC,47~63Hz;selectable by switch
- AC inrush current: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature、humidity: -10°C ~ + 60°C, 20%~90%RH
- Safety standard: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- · Connection: 5P/9.5mm pitch terminal block
- Weight/Packing: 0.3kg;45pcs/15kg/0.9CUFT

# MAXGE



Model Number	Output	Tol	R&N	Effi	Power
S-25-3.3	3.3V,0.0~7.5A	± 1%	80mV	66%	16.5W
S-25-5	5V,0.0~5.0A	± 1%	80mV	74%	25W
S-25-7.5	7.5V,0.0~3.3A	± 1%	80mV	76%	24.8W
S-25-12	12V,0.0~2.1A	± 1%	100mV	78%	25.2W
S-25-13.5	13.5V,0.0~1.9A	± 1%	100mV	78%	25.7W
S-25-15	15V,0.0~1.7A	± 1%	100mV	78%	25.5W
S-25-24	24V,0.0~1.1A	± 1%	150mV	78%	24W
S-25-27	27V,0.0~1.0A	± 1%	240mV	79%	24W
S-25-48	48V,0.0~0.5A	± 1%	350mV	79%	24W



Model Number	Output	Tol	R&N	Effi
S-35-5	5V,0~7.0A	± 2%	75mV	70%
S-35-12	12V,0~3.0A	± 1%	100mV	76%
S-35-15	15V,0~2.4A	± 1%	100mV	78%
S-35-24	24V,0~1.5A	± 1%	100mV	78%

# 25W Single

- · AC input range selectable by switch
- · Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 years warranty
- AC input voltage range: 85~132VAC/170~264VAC,47~63Hz;selectable by switch
- AC inrush current: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting, auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- Withsatand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature  $\cdot$  humidity:  $-10^{\circ}$ C  $\sim$  + 60 $^{\circ}$ C, 20% $\sim$ 90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 5P/9.5mm pitch terminal block
- Weight/Packing: 0.4kg;45pcs/18kg/0.9CUFT

- AC input range selectable by switch
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost high reliability
- 2 years warranty
- AC input voltage range: 85~264VAC,47~63Hz;120~370VDC
- AC inrush current: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting, auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- $\bullet \ \ With sat and \ voltage: I/P-O/P: 1.5 KVAC, I/P-FG: 0.5 KVAC, 1 minute$
- Working temperature \ humidity: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 5P/9.5mm pitch terminal block
- Weight/Packing: 0.4kg;45pcs/18kg/0.9CUFT



Model Number	Output	Tol	R&N	Effi	Power
MS-35-12	12V,0.0~3.0A	± 1%	100mV	76%	36W
MS-35-15	15V,0.0~2.4A	± 1%	100mV	78%	36W
MS-35-24	24V,0.0~1.5A	± 1%	150mV	78%	36W

# MS-35W Single

- Universal AC input/Full range
- Protections:Short circuit/Over load
- · Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 180~264VAC/47~63Hz;120~370VDC
- AC inrush current: 1 Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: 1 ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 1200ms,100ms,30ms at full load and 230VAC
- Withstand voltage: 1 I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature:  $1 \pm 10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ,  $20\% \sim 90\%\text{RH}$
- Safety standards: 1 Design refer to Ul1012
- EMC standards: 1Design refer to FCC part 15
- Connection: 1 5P/9.5mm pitch terminal block
- Packing: 0.4kg;45pcs/18kg/0.9CUFT



Model Number	Output	Tol	R&N	Effi	Power
S-40-5	5V,0.0~8.0A	± 1%	75mV	70%	40W
S-40-12	12V,0.0~3.5A	± 1%	100mV	76%	40W
S-40-15	15V,0.0~2.8A	± 1%	100mV	78%	40W
S-40-24	24V,0.0~1.8A	± 1%	150mV	78%	40W

- · AC input range selectable by switch
- Protections:Short circuit/Over load/Over voltage
- · Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC,47~63Hz;selectable by switch
- AC inrush current: Cold start, 18A at 115VAC, 36A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 300ms,50ms,80ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature :  $-10^{\circ}$ C ~ +  $60^{\circ}$ C,  $20^{\circ}$ ~ $90^{\circ}$ RH
- Safety standards: Design refer to UL1012
- EMC standards: Design refer to FCC part 15
- Connection: 5P/9.5mm pitch terminal block
- Packing: 0.44Kg, 45PCS/20.5Kg/1.2CUFT



MAXGE

Model Number	Output	Tol	R&N	Effi
S-50-5	5V,0~10A	± 2%	75mV	71%
S-50-12	12V,0~4.2A	± 1%	100mV	78%
S-50-15	15V,0~3.4A	± 1%	100mV	78%
S-50-24	24V,0~2.1A	± 1%	100mV	82%

# $\equiv$ 159 $\times$ 97 $\times$ 38mm

Model Number	Output	Tol	R&N	Effi
S-60-5	5V,0~12A	± 2%	120mV	73%
S-60-12	12V,0~5.0A	± 1%	120mV	76%
S-60-15	15V,0~4.0A	± 1%	150mV	77%
S-60-24	24V,0~2.5A	± 1%	150mV	79%

# 50W Single

- AC input range selectable by switch
- Protections:Short circuit/Over load/Over voltage
- · Cooling by free air convection
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC,47~63Hz;selectable by switch
- AC inrush current: Cold start, 18A at 115VAC, 36A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup, rise, hold up time: 300ms, 50ms, 80ms at full load and 230VAC
- Withsatand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UL1012
- EMC standards: Design refer to FCC part 15
- Connection: 5P/9.5mm pitch terminal block
- Packing: 0.3kg;45pcs/15kg/0.9CUFT

- AC input range selectable by switch
- Protections:Short circuit/Over load/Over voltage
- · Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC,170~264VAC, 47~63Hz;selectable by switch
- AC inrush current: Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 300ms,50ms,80ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UL1012
- EMC standards: Design refer to FCC part 15
- Connection: 5P/9.5mm pitch terminal block
- Packing: 0.3kg;45pcs/15kg/0.9CUFT



Model Number	Output	Tol	R&N	Effi
S-75-5	5V,0~15A	± 2%	80mV	72%
S-75-12	12V,0~6.3A	± 2%	80mV	77%
S-75-15	15V,0~5.0A	± 2%	80mV	79%
S-75-24	24V,0~3.2A	± 1%	100mV	80%

- AC input range selectable by switch
- · Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC 47~63Hz;selectabe by switch
- AC inrush current: Cold start, 18A at 115VAC, 36A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting, auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 5P/9.5mm pitch terminal block
- Packing: 0.52kg;30pcs/16.8kg/1.0CUFT



Model Number	Output	Tol	R&N	Effi
S-100-3	3V,0~30A	± 2%	100mV	70%
S-100-5	5V,0~20A	± 2%	100mV	78%
S-100-7.5	7.5V,0~13.6A	± 1%	100mV	80%
S-100-10	10V,0~10A	± 1%	100mV	80%
S-100-12	12V,0~8.5A	± 1%	100mV	81%
S-100-15	15V,0~6.7A	± 1%	100mV	81%
S-100-18	18V,0~5.6A	± 1%	100mV	82%
S-100-24	24V,0~4.5A	± 1%	100mV	84%
S-100-27	27V,0~3.7A	± 1%	100mV	84%
S-100-48	48V,0~2.0A	± 1%	100mV	84%

- AC input range selectable by switch
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC 47~63Hz;selectabe by switch
- AC inrush current: Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,80ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ,  $20\%\sim90\%\text{RH}(5\sim7.5\text{V},~0\sim45^{\circ}\text{C})$
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 7P/9.5mm pitch terminal block
- Packing: 0.62kg;30pcs/19.8kg/1.2CUFT



Model Number	Output	Tol	R&N	Effi
S-120-3	3V,0~35.0A	± 2%	100mV	70%
S-120-5	5V,0~24A	± 2%	100mV	78%
S-120-7.5	7.5V,0~16A	± 1%	100mV	80%
S-120-10	10V,0~12A	± 1%	100mV	80%
S-120-12	12V,0~10A	± 1%	100mV	81%
S-120-15	15V,0~8A	± 1%	100mV	81%
S-120-18	18V,0~6.6A	± 1%	180mV	82%
S-120-24	24V,0~5A	± 1%	240mV	84%
S-120-27	27V,0~4.5A	± 1%	240mV	84%
S-120-48	48V,0~2.5A	± 1%	240mV	84%

- AC input range selectable by switch
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC 47~63Hz; selectabe by switch
- AC inrush current: Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,80ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ,  $20\%\sim90\%$ RH(5 $\sim7.5\text{V}$ ,  $0\sim45^{\circ}\text{C}$ )
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 7P/9.5mm pitch terminal block
- Packing: 0.62kg;30pcs/19.8kg/1.2CUFT



Model Number	Output	Tol	R&N	Effi
S-145-5	5V,0~25A	± 2%	100mV	72%
S-145-7.5	7.5,V~18A	± 2%	120mV	74%
S-145-12	12V,0~12A	± 2%	120mV	77%
S-145-13.5	13.5V,0~10.7A	± 2%	120mV	78%
S-145-15	15V,0~9.6A	± 2%	120mV	79%
S-145-24	24V,0~6.0A	± 1%	150mV	80%
S-145-27	27V,0~5.4A	± 1%	200mV	80%
S-145-48	48V,0~3.0A	± 1%	240mV	80%

- · AC input range selectable by switch
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC 47~63Hz;selectabe by switch
- AC inrush current: Cold start, 18A at 115VAC, 36A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup, rise, hold up time: 200ms, 100ms, 30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to Ul1012
- EMC standards: Design refer to FCC part 15
- · Connection: 7P/9.5mm pitch terminal block
- Packing: 0.71kg;30pcs/22.5kg/1.2CUFT



Model Number	Output	Tol	R&N	Effi
S-150-5	5V,0~30A	± 2%	150mV	78%
S-150-7.5	7.5V,0~20.0A	± 1%	150mV	80%
S-150-9	9V,0~16.7A	± 1%	180mV	80%
S-150-12	12V,0~12.5A	± 1%	180mV	82%
S-150-15	15V,0~10.0A	± 1%	180mV	84%
S-150-24	24V,0~6.5A	± 1%	240mV	85%
S-150-48	48V,0~3.2A	± 1%	240mV	87%
S-150-13.5	13.5V,0~11.2A	± 1%	180mV	83%
S-150-27	27V,0~5.6A	± 1%	240mV	86%

- · AC input range selectable by switch
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC 47~63Hz;selectabe by switch
- AC inrush current : Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup, rise, hold up time: 200ms, 100ms, 30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature:  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ ,  $20\% \sim 90\%\text{RH}$
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 7P/9.5mm pitch terminal block
- Packing: 0.71kg;30pcs/22.5kg/1.2CUFT



Model Number	Output	Tol	R&N	Effi
SP-200-3.3	3.3V,0~30A	± 2%	100mV	65%
SP-200-5	5V,0~30A	± 2%	100mV	71%
SP-200-7.5	7.5V,0~20A	± 2%	100mV	76%
SP-200-12	12V,0~12.5A	± 2%	100mV	79%
SP-200-13.3	13.5V,0~11.2A	± 2%	100mV	80%
SP-200-15	15V,0~10.0A	± 2%	100mV	81%
SP-200-24	24V,0~6.3A	± 1%	150mV	83%
SP-200-27	27V,0~5.6A	± 1%	150mV	83%
SP-200-48	48V,0~3.2A	± 1%	250mV	84%

- Universal AC input/Full range
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~264VAC, 47~63Hz;120~370VDC
- AC inrush current: Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,50ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 9P/9.5mm pitch terminal block
- Packing: 0.85kg;20pcs/17.9kg/1.28CUFT



Model Number	Output	Tol	R&N	Effi
S-201-5	5V,0~40.0A	± 2%	150mV	73%
S-201-7.5	7.5V,0~26.5A	± 2%	150mV	76%
S-201-12	12V,0~16.5A	± 1%	150mV	79%
S-201-13.3	13.5V,0~14.7A	± 1%	150mV	79%
S-201-15	15V,0~13.0A	± 1%	150mV	80%
S-201-24	24V,0~8.30A	± 1%	150mV	81%
S-201-27	27V,0~7.4A	± 1%	200mV	82%
S-201-48	48V,0~4.2A	± 1%	240mV	83%

- · AC input range selectable by switch
- Protections:Short circuit/Over load
- · Cooling by free air convection
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC 47~63Hz;selectabe by switch
- AC inrush current: Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup, rise, hold up time: 200ms, 50ms, 20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature :  $-10^{\circ}$ C ~ +  $60^{\circ}$ C,  $20^{\circ}$ ~ $90^{\circ}$ RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 9P/9.5mm pitch terminal block
- Packing: 0.85kg;20pcs/17.9kg/1.28CUFT



Model Number	Output	Tol	R&N	Effi	PP
SP-240-5	5V,0~40A	± 2%	150mV	78%	135
SP-240-7.5	7.5V,0~30.0A	± 2%	150mV	80%	135
SP-240-12	12V,0~18.0A	± 1%	150mV	82%	135
SP-240-15	15V,0~15.0A	± 1%	180mV	83%	135
SP-240-24	24V,0~10.0A	± 1%	180mV	84%	135
SP-240-30	30V,0~8.0A	± 1%	200mV	85%	135
SP-240-48	48V,0~5.0A	± 1%	240mA	87%	135

- Universal AC input/Full range
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~264VAC, 47~63Hz;120~370VDC
- AC inrush current: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,80ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH(5~7.5V, 0~45°C)
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 7P/9.5mm pitch terminal block
- Packing: 1.2kg;18pcs/21.0kg/1.2CUFT



Model Number	Output	Tol	R&N	Effi	PP
S-240-5	5V,0~40A	± 2%	150mV	78%	135
S-240-7.5	7.5V,0~30.0A	± 2%	150mV	80%	135
S-240-12	12V,0~18.0A	± 1%	150mV	82%	135
S-240-15	15V,0~15.0A	± 1%	180mV	83%	135
S-240-24	24V,0~10.0A	± 1%	180mV	84%	135
S-240-30	30V,0~8.0A	± 1%	200mV	85%	135
S-240-48	48V,0~5.0A	± 1%	240mV	87%	135



Model Number	Output	Tol	R&N	Effi
S-300-5	5V,0~45.0A	± 2%	150mV	73%
S-300-12	12V,0~25.0A	± 1%	200mV	82%
S-300-13.5	13.5V,0~22.0A	± 1%	200mV	82%
S-300-24	24V,0~12.5A	± 1%	200mV	84%
S-300-27	27V,0~11.0A	± 1%	200mV	84%
S-300-48	48V,0~6.5A	± 1%	240mV	86%

九 215 × 115 × 50mm

# 240W Single

- · AC input range selectable by switch
- Protections:Short circuit/Over load
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC,47~63Hz;selectabe by switch
- AC inrush curren: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting, auto-recovery
- Setup, rise, hold up time: 200ms, 80ms, 20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH(5~7.5V, 0~45°C)
- Safety standards: Design refer to Ul1012
- EMC standards: Design refer to FCC part 15
- Connection: 7P/9.5mm pitch terminal block
- Packing: 1.2kg;18pcs/21.0kg/1.2CUFT

- AC input range selectable by switch
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC,47~63Hz;selectabe by switch
- AC inrush current: Cold start,30A at 115VAC,60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up timeL 200ms,50ms,20ms at full load and 230VAC
- Withstand voltageL I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 9P/9.5mm pitch terminal block
- Packing: 1.3kg;8pcs/11.0kg/1.0CUFT



Model Number	Output	Tol	R&N	Effi
S-320-5	5V,0~50.0A	± 2%	150mV	77%
S-320-7.5	7.5V,0~40.0A	± 2%	150mV	80%
S-320-12	12V,0~25A	± 1%	150mV	82%
S-320-13.5	13.5V,0~22.0A	± 1%	150mV	83%
S-320-15	15V,0~20.0A	± 1%	150mV	84%
S-320-24	24V,0~13A	± 1%	150mV	86%
S-320-27	27V,0~11.7A	± 1%	200mV	86%
S-320-48	48V,0~6.7A	± 1%	240mV	87%

# 九 215 × 115 × 50mm

Model Number	Output	Tol	R&N	Effi
S-350-5	5V,0~50.0A	± 2%	150mV	77%
S-350-7.5	7.5V,0~40.0A	± 2%	150mV	76%
S-350-12	12V,0~25.0A	± 1%	150mV	74%
S-350-13.5	13.5V,0~22.0A	± 1%	150mV	79%
S-350-15	15V,0~20.0A	± 1%	150mV	78%
S-350-24	24V,0~13.0A	± 1%	150mV	81%
S-350-27	27V,0~11.7A	± 1%	200mV	82%
S-350-48	48V,0~6.7A	± 1%	240mV	83%

## 320W Single

- Universal AC input/Full range
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~264VAC, 47~63Hz;120~370VDC
- AC inrush current: Cold start, 30A at 115VAC, 60A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,50ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: 10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection : 9P/9.5mm pitch terminal block
- Packing: 1.1kg;1pcs/14.0kg/1.0CUFT

- AC input range selectable by switch
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~132VAC/170~264VAC ,47~63Hz;selectabe by switch
- AC inrush current: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards : Design refer to FCC part 15
- Connection: 9P/9.5mm pitch terminal block
- Packing: 1.1kg;12pcs/14.0kg/0.98CUFT



Model Number	Output	Tol	R&N	Effi
S-400-5	5V,0~60.0A	± 2%	150mV	79%
S-400-7.5	7.5V,0~40.0A	± 2%	150mV	83%
S-400-12	12V,0~25.0A	± 1%	150mV	86%
S-400-13.5	13.5V,0~22.0A	± 1%	150mV	86%
S-400-15	15V,0~20.0A	± 1%	150mV	86%
S-400-24	24V,0~13.0A	± 1%	150mV	87%
S-400-27	27V,0~11.7A	± 1%	200mV	88%
S-400-48	48V,0~6.7A	± 1%	240mV	89%

# 240 × 124 × 65mm

Model Number	Output	Tol	R&N	Effi
S-500-12	12V,0~41.5A	± 1%	150mV	82%
S-500-13.5	13.5V,0~37.0A	± 1%	150mV	82%
S-500-15	15V,0~33.0A	± 1%	150mV	82%
S-500-24	24V,0~20.8A	± 1%	150mV	84%
S-500-27	27V,0~18.5A	± 1%	250mV	84%
S-500-48	48V,0~10.5A	± 1%	200mV	86%

# 400W Single

- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 170~264VAC, 47~63Hz
- AC inrush current: Cold start, 15A at 115VAC, 30A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 200ms,100ms,30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature \ humidity: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 9P/9.5mm pitch terminal block
- Packing: 1.1kg;12pcs/14.0kg/0.98CUFT

- AC input
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- · Low cost, high reliability
- · 2 years warranty
- AC input voltage range: 170~264VAC,47~63Hz
- AC inrush current: Cold start, 18A at 115VAC, 36A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 2000ms,50ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature \ humidity: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 15P/9.5mm pitch terminal block
- Weight/Packing: 1.9kg;8pcs/15.0kg/1.0CUFT





Model Number	Output	Tol	R&N	Effi
SP-500-12	12V,0~41.5A	± 1%	150mV	82%
SP-500-13.5	13.5V,0~37.0A	± 1%	150mV	82%
SP-500-15	15V,0~33.0A	± 1%	150mV	82%
SP-500-24	24V,0~20.8A	± 1%	150mV	84%
SP-500-27	27V,0~18.5A	± 1%	250mV	84%
SP-500-48	48V,0~10.5A	± 1%	200mV	86%

- Universal AC input/Full range
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~264VAC,47~63Hz;120~370VDC
- AC inrush current: Cold start, 18A at 115VAC, 36A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 2000ms,50ms,20ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: −10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 15P/9.5mm pitch terminal block
- Packing: 1.9kg;8pcs/15.0kg/1.0CUFT



Model Number	Output	Tol	R&N	Effi
S-600-5	5V,0~100.0A	± 2%	150mV	77%
S-600-12	12,V~50.0A	± 1%	150mV	82%
S-600-15	15V,0~40.0A	± 1%	150mV	83%
S-600-24	24V,0~25.0A	± 1%	150mV	86%
S-600-27	27V,0~22.2A	± 1%	150mV	86%
S-600-48	48V,0~12.5A	± 1%	200mV	87%

- Universal AC input/Full range
- Protections:Short circuit/Over voltage
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~264VAC, 47~63Hz 120~370VDC
- AC inrush current: Cold start,23A at 115VAC,45A at 230VAC
- Dcadjustment range: ± 10% rated output voltage
- Over voltage protection: 105%~150% fold back current limiting,auto-recovery
- Over load protection: 115%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 2000ms,100ms,30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 3P/9.5mm pitch terminal block
- Packing: 5.0kg;4pcs/20kg/1.2CUFT



Model Number	Output	Tol	R&N	Effi	Power
SCN-600-05	5.0V 0.0~100A	± 1.5%	100mV	77%	500W
SCN-600-12	12V 0.0~50A	± 1%	120mV	80%	600W
SCN-600-15	15V 0.0~40A	± 1%	150mV	81%	600W
SCN-600-24	24V 0.0~25A	± 1%	240mV	85%	600W
SCN-600-48	48V 0.0~12A	± 1%	480mV	87%	600W

- AC input range selectable by switch
- · Protections:Short circuit/Over voltage
- Built-in remote monitoring
- Built-in remote control switch
- Parallel work can be
- Can be adjusted external 1-5 V output voltage (20% -100%)
- Built-in DC fan forced air-cooled
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 90~130VAC/180~264VAC
- AC inrush current: Cold start,60A/230VAC
- DC adjustment range: Rated output voltage of  $\pm$  5% (built–in potential regulation) 20 ~ 100% (1–5VDC control voltage)
- Over load protection: 110 to 135 percent at constant current limit, delay shutdown
- Over load protection: 110%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 800ms,50ms,16ms at full load and 230VAC
- Withstand voltage: 1.5KVAC, input and shell: 1.5 KVAC, which lasted 60 S
- Working temperature: –10  $^{\circ}$  C  $^{\sim}$  +50  $^{\circ}$  C can be fully loaded 60  $^{\circ}$  C when the load shedding 50% 20%  $^{\sim}$  90% RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Packing: 2.5Kg, 8PCS/22Kg/CARTON



Model Number	Output	Tol	R&N	Effi	Power
SCN-800-12	12V 0.0~66.0A	± 1%	150mV	80%	600W
SCN-800-15	15V 0.0~54.0A	± 1%	150mV	81%	600W
SCN-800-24	24V 0.0~33.0A	± 1%	240mV	85%	600W
SCN-800-48	48V 0.0~16.6A	± 1%	480mV	87%	600W

- AC input range selectable by switch
- Protections:Short circuit/Over load
- Built-in remote monitoring
- Built-in remote control switch
- Parallel work can be
- Can be adjusted external 1-5 V output voltage (20% -100%)
- Built-in DC fan forced air-cooled
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 90~130VAC/180~264VAC
- Cold start,60A/230V
- DC adjustment range: Rated output voltage of  $\pm$  5% (built–in potential regulation) 20 ~ 100% (1–5VDC control voltage)
- Over load protection: 110 to 135 percent at constant current limit, delay shutdown
- Over load protection: 110%~135% fold back current limiting,auto-recovery
- Setup,rise,hold up time: 800ms,50ms,16ms at full load and 230VAC
- Withstand voltage: 1.5KVAC, input and shell: 1.5 KVAC, which lasted 60 S
- Working temperature: -10 °C  $\sim +50$  °C can be fully loaded 60 °C when the load shedding 50% 20%  $\sim 90\%$  RH
- Safety standards : Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Packing: 2.5Kg, 8PCS/22Kg/CARTON



Model Number	Output	Tol	R&N	Effi
SCN-1000-12	12V,0~80.0A	± 1%	150mV	73%
SCN-1000-15	15V,0~67.0A	± 1%	150mV	76%
SCN-1000-24	24V,0~40.0A	± 1%	150mV	82%
SCN-1000-48	48V,0~21.0A	± 1%	200mV	86%

- AC input 85~264V only
- Protections: Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 186~230VAC/47~63Hz;120~370VDC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup, rise, hold up time: 200ms, 100ms, 30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- Connection: 9P/9.5mm pitch terminal block
- Packing: 6.2kg;4pcs/24.8kg/1.0CUFT



Model Number	Output	Tol	R&N	Effi
S-1200-12	12V,0~80.0A	± 1%	120mV	67%
S-1200-15	15V,0~80.0A	± 1%	150mV	67%
S-1200-24	24V,0~50.0A	± 1%	240mV	85%
S-1200-48	48V,0~24.0A	± 1%	480mV	87%

- AC input 85~264V only
- Protections:Short circuit/Over load
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- · Low cost, high reliability
- 2 year warranty
- AC input voltage range: 85~264VAC,47~63Hz;120~370VDC
- Dcadjustment range: ± 10% rated output voltage
- Over load protection: 105%~150% fold back current limiting,auto-recovery
- Over voltage protection: 115%~135% fold back current limiting,auto-recovery
- Setup, rise, hold up time: 200ms, 100ms, 30ms at full load and 230VAC
- Withstand voltage: I/P-O/P:1.5KVAC,I/P-FG:0.5KVAC,1minute
- Working temperature: -10°C ~ + 60°C, 20%~90%RH
- Safety standards: Design refer to UI1012
- EMC standards: Design refer to FCC part 15
- · Connection: 9P/9.5mm pitch terminal block
- Packing: 6.4kg;4pcs/25.6kg/1.0CUFT