

## 25W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Short circuit / over load /over voltage protection
- Universal AC input / full range



Input voltage ..... 85~264VAC; 120~370VDC  
 Input frequency ..... 47-63Hz  
 Inrush current ..... cold start, 15A / 115V, 30A /230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~150% output pulsing mode  
 Over voltage protection ..... 115%~135% of output voltage  
 Setup, rise, hold up time ..... 800ms , 50ms, 10ms / 115VAC, 300ms, 50ms, 80ms/230VAC  
 Withstand voltage ..... 1/P-0/P:3KV, I/P-FG:1.5KV, 1min.  
 Working temp ..... 0~50 @100%, -10 @80%, 60 @60%  
 Safety standard ..... UL 1012, TUV EN60950  
 EMC standard ..... EN55022 class B, IEC801-2, 3, 4, 5, EN60555-2, 3  
 Connection ..... 5P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.37kgs/pcs; 45pcs/17.5kgs/0.9CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-25-5	5V, 5A	± 2%	50mV	72%
SKS-25-12	12V, 2.1A	± 1%	100mV	76%
SKS-25-15	15V, 1.7A	± 1%	100mV	77%
SKS-25-24	24V, 1.1A	± 1%	100mV	80%

## 35W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Short circuit / over load protection
- International AC input selected



Input voltage ..... 85~132VAC/170~264VAC selected by sw  
 Input frequency ..... 47-63Hz  
 Inrush current ..... cold start, 15A / 115V, 30A /230V  
 Output voltage ..... refer to below table ( 10%ADJ.)  
 Overload protection ..... 105%~150% output foldback limiting  
 Setup, rise, hold up time ..... 200ms , 100ms, 30ms  
 Withstand voltage ..... 1/P-0/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~50 @100%, -10 @80%, 60 @60%  
 Safety standard ..... design refer to UL 1012 requirement  
 EMC standard ..... design refer to FCC part 15 J  
 Connection ..... 5P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.4kgs/pcs; 45pcs/19kgs/1.2CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-35-5	5V, 7A	± 2%	75mV	70%
SKS-35-12	12V, 3A	± 1%	100mV	76%
SKS-35-15	15V, 2.4A	± 1%	100mV	78%
SKS-35-24	24V, 1.5A	± 1%	100mV	78%

## 40W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Short circuit / over load/ Over-voltage protection
- Universal AC input/full range



Input voltage ..... 85~264VAC;120~370VDC  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 25A / 115V, 50A / 230V  
 Output voltage ..... refer to below table ( 10%ADJ. )  
 Overload protection ..... 105%~150% output pulsing mode  
 Over voltage protection ..... 115%~135% of output voltage  
 Setup, rise, hold up time ..... 800ms , 50ms, 15ms/ 115VAC; 300ms, 50ms, 80ms/230VAC  
 Withstand voltage ..... 1/P-O/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~50 @100%, -10 @80%, 60 @60%  
 Safety standard ..... UL 1012, TUV EN60950  
 EMC standard ..... EN55022 class B, IEC801-2, 3, 4, 5, EN60555-2, 3  
 Connection ..... 5P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.45kgs/pcs; 45pcs/20kgs/1.2CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-40-5	5V, 8A	± 2%	75mV	72%
SKS-40-12	12V, 3.5A	± 1%	100mV	76%
SKS-40-15	15V, 2.8A	± 1%	100mV	76%
SKS-40-24	24V, 1.8A	± 1%	100mV	78%

## 50W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Short circuit / over load protection
- International AC input selected



Input voltage ..... 85~132VAC/170~264VAC selected by sw.  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 15A / 115V, 30A / 230V  
 Output voltage ..... refer to below table ( 10%ADJ. )  
 Overload protection ..... 105%~150% output foldback limiting  
 Setup, rise, hold up time ..... 200ms , 100ms, 20ms  
 Withstand voltage ..... 1/P-O/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~50 @100%, -10 @80%, 60 @60%  
 Safety standard ..... design refer to UL 1012 requirement  
 Connection ..... 5P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.5kgs/pcs; 30pcs/16kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-50-5	5V, 10A	± 2%	75mV	71%
SKS-50-12	12V, 4.2A	± 1%	100mV	78%
SKS-50-15	15V, 3.4A	± 1%	100mV	78%
SKS-50-24	24V, 2.1A	± 1%	100mV	82%

## 60W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Short circuit / over load /over voltage protection
- International AC input/ full fange



Input voltage ..... 85~264VAC; 120~370VDC  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 25A / 115V, 50A / 230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~150% output pulsing mode  
 Over voltage protection ..... 115%~135% of output voltage  
 Setup, rise, hold up time ..... 800ms, 50ms, 10ms/ 115VAC; 300ms, 50ms, 80ms/ 230VAC  
 Withstand voltage ..... 1/P-O/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~50 @100%, -10 @80%, 60 @60%  
 Safety standard ..... UL 1012 TUV EN60950  
 EMC standard ..... EN55022 class B. IEC801-2, 3, 4, 5, EN60555-2, 3  
 Connection ..... 5P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.55kgs/pcs; 30pcs/17kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-60-5	5V, 12A	± 2%	120mV	73%
SKS-60-12	12V, 5A	± 1%	120mV	76%
SKS-60-15	15V, 4A	± 1%	150mV	77%
SKS-60-24	24V, 2.5A	± 1%	150mV	79%

### 100W Single Output Switching power supply

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- 100% full load burn-in test
- Short circuit / over load protection
- International AC input selected



Input voltage ..... 85~132VAC/170~264VAC selected by sw  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 20A / 115V, 40A / 230V  
 Output voltage ..... refer to below table ( 10%ADJ.)  
 Overload protection ..... 105%~150% output shutdown, (S-100-7.5 150%~200%)  
 Setup, rise, hold up time ..... 200ms, 50ms, 20ms  
 Withstand voltage ..... 1/P-O/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~50 @100%, -10 @80%, 60 @60% (5V&7.5V 0~45 @100%, 60 @50%)  
 Safety standard ..... design refer to UL 1012 requirement  
 EMC standard ..... design refer to FCC part 15J  
 Connection ..... 7P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.65kgs/pcs; 30pcs/20kgs/1.2CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-100-3	3V, 20A	± 2%	100mV	70%
SKS-100-5	5V, 20A	± 2%	100mV	78%
SKS-100-7.5	7.5V, 13.6A	± 1%	100mV	80%
SKS-100-10	10V, 10A	± 1%	100mV	80%
SKS-100-12	12V, 8.5A	± 1%	100mV	81%
SKS-100-15	15V, 6.7A	± 1%	100mV	81%
SKS-100-18	18V, 5.6A	± 1%	100mV	82%
SKS-100-24	24V, 4.5A	± 1%	100mV	84%
SKS-100-27	27V, 3.7A	± 1%	100mV	84%
SKS-100-48	48V, 2A	± 1%	100mV	84%

## 100W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Compact size, light weight
- Built in EMI filter, low ripple noise
- 100% full load burn-in test
- Short circuit / over load/over voltage protection
- International AC input selected



Input voltage ..... 88~132VAC/176~264 selected by sw.  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 20A / 115V, 40A/230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~150% output pulsing mode  
 Over voltage protection ..... 115%~135% of output voltage  
 Setup, rise, hold up time ..... 1s, 30ms, 15ms/230VAC  
 Withstand voltage ..... 1/P-0/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... -0~50 @100%, -10 @80%, 60 @60%; (5V&7.5V 0~45 @100%, 60 @50%)  
 Safety standard ..... UL 1012, TUV EN60950  
 EMC standard ..... EN55022 class B, IEC801-2, 3, 4, 5, EN60555-2, 3  
 Connection ..... 7P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.65kgs/pcs; 30pcs/20.5kgs/1.2CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-100F-5	5V, 20A	± 2%	100mV	76%
SKS-100F-7.5	7.5V, 13.5A	± 1%	125mV	78%
SKS-100F-12	12V, 8.5A	± 1%	125mV	80%
SKS-100F-15	15V, 6.7A	± 1%	125mV	81%
SKS-100F-24	24V, 4.5A	± 1%	150mV	83%
SKS-100F-48	48V, 2.2A	± 1%	150mV	84%

## 145W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Compact size, light weight
- Built in EMI filter, low ripple noise
- 100% full load burn-in test
- Short circuit / over load/over voltage protection
- International AC input selected



Input voltage ..... 85~132VAC/180~264VAC selected by sw.  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 35A/115V, 60A/230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 125%~165% output shutdown  
 Setup, rise, hold up time ..... 100ms, 50ms, 20ms  
 Withstand voltage ..... 1/P-0/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... -10~60  
 Safety standard ..... Design refer to UL 1012 requirement  
 EMC standard ..... Design refer to FCC 15J class B  
 Connection ..... 7P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.7kgs/pcs; 30pcs/21.5kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-145-5	5V, 25A	± 2%	100mV	78%
SKS-145-7.5	7.5V, 18A	± 1%	100mV	80.5%
SKS-145-12	12V, 12A	± 1%	100mV	80.5%
SKS-145-24	24V, 6A	± 1%	100mV	83.5%

## 150W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Compact size, light weight
- Built in EMI filter, low ripple noise
- 100% full load burn-in test
- Short circuit / over load/over voltage protection
- International AC input selected



Input voltage ..... 88~132VAC/176~264VAC selected by sw  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 35A / 115V & 230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~150% output shutdown  
 Over voltage protection ..... 115%~135% of output voltage (S-150-24: 125%~145%)  
 Setup, rise, hold up time ..... 100ms, 50ms, 20ms  
 Withstand voltage ..... 1/P-0/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~30 @100%, 50 @100% with cooling fan, -10 @ 80%  
 (15V~48V:0- ..... 50 @ 100%, 60 @ 60%)  
 Safety standard ..... UL 1012, TUV EN60950, UL1950  
 EMC standard ..... EN55022 class B, IEC801-2, 3, 4, 5, EN60555-2, 3  
 Connection ..... 7P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.8kgs/pcs; 20pcs/17.5kgs/1.4CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-150-5	5V, 30A	± 2%	150mW	78%
SKS-150-7.5	7.5V, 20A	± 1%	150mW	80%
SKS-150-9	9V, 16.7A	± 1%	180mW	80%
SKS-150-12	12V, 12.5A	± 1%	180mW	82%
SKS-150-13.5	13.5V, 11.2A	± 1%	180mW	83%
SKS-150-15	15V, 10A	± 1%	180mW	84%
SKS-150-24	24V, 6.5A	± 1%	240mW	85%
SKS-150-27	27V, 5.6A	± 1%	240mW	86%
SKS-150-48	48V, 3.2A	± 1%	240mW	87%

## 200W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Compact size, light weight
- Built in EMI filter, low ripple noise
- 100% full load burn-in test
- Short circuit / over load/ Over-temp. protection
- International AC input selected



Input voltage ..... 90~132VAC/180~264VAC selected by sw.  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 25A / 115V, 50A / 230V  
 Output voltage ..... refer to below table ( 10%ADJ.)  
 Overload protection ..... 105%~135% output foldback limiting  
 Setup, rise, hold up time ..... 200ms , 50ms, 22ms  
 Withstand voltage ..... 1/P-0/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... -10~50  
 Safety standard ..... design refer to UL 1950 requirement  
 EMC standard ..... design refer to FCC 15 J class B  
 Connection ..... 9P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.9kgs/pcs; 12pcs/12kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-201-5	5V, 40A	± 2%	150mV	73%
SKS-201-7.5	7.5V, 26.5A	± 2%	150mV	76%
SKS-201-12	12V, 16.5A	± 1%	150mV	79%
SKS-201-13.5	13.5V, 14.7A	± 1%	150mV	79%
SKS-201-15	15V, 13A	± 1%	150mV	80%
SKS-201-24	24V, 8.3A	± 1%	150mV	81%
SKS-201-27	27V, 7.4A	± 1%	200mV	82%
SKS-201-48	48V, 4.2A	± 1%	240mV	83%

## 200W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Compact size, light weight
- Built in EMI filter, low ripple noise
- 100% full load burn-in test
- Short circuit / over load/ Over-temp. protection
- International AC input selected



Input voltage ..... 90~132VAC/180~264VAC selected by sw.  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 25A / 115V, 50A / 230V  
 Output voltage ..... refer to below table ( 10%ADJ.)  
 Overload protection ..... 105%~135% output foldback limiting  
 Setup, rise, hold up time ..... 200ms , 50ms, 22ms  
 Withstand voltage ..... 1/P-0/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... -10~50  
 Safety standard ..... design refer to UL 1950 requirement  
 EMC standard ..... design refer to FCC 15 J class B  
 Connection ..... 9P/ 9.5mm pitch terminal block  
 Weight / packing ..... 0.9kgs/pcs; 12pcs/12kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-201-5	5V, 40A	± 2%	150mV	73%
SKS-201-7.5	7.5V, 26.5A	± 2%	150mV	76%
SKS-201-12	12V, 16.5A	± 1%	150mV	79%
SKS-201-13.5	13.5V, 14.7A	± 1%	150mV	79%
SKS-201-15	15V, 13A	± 1%	150mV	80%
SKS-201-24	24V, 8.3A	± 1%	150mV	81%
SKS-201-27	27V, 7.4A	± 1%	200mV	82%
SKS-201-48	48V, 4.2A	± 1%	240mV	83%

## 240W Single Output SMPS

- High efficiency, high reliability
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Cooling fan on/ off automatically
- Short circuit / over load /Over-voltage/ over temp. protection
- International AC input auto change



Input voltage .....	88~132VAC/176~264VAC auto. change
Input frequency .....	47-63Hz
Inrush current .....	15A / 115V, 30A /230V
Output voltage .....	refer to below table (10%ADJ.)
Overload protection .....	105%~135% output pulsing mode
Over voltage protection .....	115%~150% of output voltage
Setup, rise, hold up time .....	1s, 200ms , 20ms/230VAC
Withstand voltage .....	1/P-0/P:3KV, I/P-FG:1.5KV, 1min.
Working temp .....	0~50 @100%, -10 @80%, 60 @60%
Safety standard .....	UL 1950, TUV EN60950(7.5V design refer to UL 1950 requirement)
EMC standard .....	EN55022 class B, IEC801-2, 3, 4, 5, EN60555-2, 3
Connection .....	7P/ 9.5mm pitch terminal block
Weight / packing .....	1.1kgs/pcs; 18pcs/20kgs/1.2CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-240-5	5V, 40A	± 2%	150mV	78%
SKS-240-7.5	7.5V, 30A	± 2%	200mV	80%
SKS-240-12	12V, 18A	± 1%	150mV	82%
SKS-240-15	15V, 15A	± 1%	150mV	83%
SKS-240-24	24V, 10A	± 1%	180mV	84%
SKS-240-30	30V, 8A	± 1%	180mV	85%
SKS-240-48	48V, 5A	± 1%	240mV	87%

## 250W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Cooling fan on/off automatically
- Short circuit / over load /Over-temp. protection
- International AC input selected



Input voltage .....	90~132VAC/180~264VAC selected by sw
Input frequency .....	47-63Hz
Inrush current .....	cold start, 25A / 115V, 50A /230V
Output voltage .....	refer to below table (10%ADJ.)
Overload protection .....	105%~135% output foldback limiting
Setup, rise, hold up time .....	200ms, 50ms, 20ms
Withstand voltage .....	1/P-0/P: 1.5KV, I/P-FG: 1.5KV, 1min.
Working temp .....	-10~50
Safety standard .....	design refer to UL 1950 requirement
EMC standard .....	design refer to FCC 15J class B
Connection .....	9P/ 9.5mm pitch terminal block
Weight / packing .....	1.15kgs/pcs; 12pcs/15kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-250-5	5V, 50A	± 2%	150mV	73%
SKS-250-7.5	7.5V, 33A	± 2%	150mV	76%
SKS-250-12	12V, 20.8A	± 1%	150mV	79%
SKS-250-13.5	13.5V, 18.5A	± 1%	150mV	79%
SKS-250-15	15V, 16.6A	± 1%	150mV	80%
SKS-250-24	24V, 10.4A	± 1%	150mV	81%
SKS-250-27	27V, 9.2A	± 1%	200mV	82%
SKS-250-48	48V, 5.2A	± 1%	200mV	83%

## 300W Single Output SMPS with PFC

- PFC 0.98@115VAC; 0.95@230VAC
- High efficiency, high reliability
- 100% full load burn-in test
- Cooling fan on/off automatically
- Short circuit / over load/Over-voltage/ over temp. protection
- Universal AC input/full range



Input voltage ..... 88~264VAC universal input  
 Input current/ frequency ..... 4A/115V, 2A/230V; 47~63Hz  
 Inrush current ..... 15A / 115V, 30A/230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~135% output pulsing mode  
 Over voltage protection ..... 115%~145% of output  
 Setup, rise, hold up time ..... 15s, 50ms, 20ms/230VAC  
 Withstand voltage ..... 1/P-0/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~40 @100%, -10 @80%, 50 @50%  
 Safety standard ..... UL 1950, TUV EN60950  
 EMC standard ..... EN 55022 class B, EN61000-4-2, 3, 4, 5, 6, 8, 11;EN61000-3-2, 3  
 Connection ..... 9P/ 9.5mm pitch terminal block  
 Weight / packing ..... 1.2kgs/pcs; 12pcs/15kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKSP-300-5	5V, 50A	± 2%	150mV	71%
SKSP-300-7.5	7.5V, 34A	± 2%	150mV	81%
SKSP-300-12	12V, 24A	± 1%	150mV	84%
SKSP-300-13.5	13.5V, 21A	± 1%	150mV	83%
SKSP-300-15	15V, 19A	± 1%	150mV	83%
SKSP-300-24	24V, 12.5A	± 1%	150mV	86%
SKSP-300-27	27V, 11A	± 1%	200mV	86%
SKSP-300-48	48V, 6.25A	± 1%	240mV	87%

## 320W Single Output SMPS

- High efficiency, high reliability
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Cooling fan on/ off automatically
- Short circuit / over load/Over-voltage/over temp. protection
- International AC input selected



Input voltage ..... 88~132VAC/176~264VAC selected by sw.  
 Input frequency ..... 47~63Hz  
 Inrush current ..... 20A / 115V, 40A /230V  
 Output voltage ..... refer to below table ( 10%ADJ.)  
 Overload protection ..... 105%~135% output pulsing mode  
 Over voltage protection ..... 115%~145% of output voltage  
 Setup, rise, hold up time ..... 2s , 20ms, 20ms/230VAC  
 Withstand voltage ..... 1/P-0/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~45 @100%, -10 @80%, 60 @60%, (24V&48V 0~50 @100%, 60 @60%)  
 Safety standard ..... UL 1950  
 Connection ..... 9P/ 9.5mm pitch terminal block  
 Weight / packing ..... 1.15kgs/pcs; 12pcs/15kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-320-5	5V, 50A	± 2%	150mV	77%
SKS-320-7.5	7.5V, 36A	± 2%	150mV	80%
SKS-320-12	12V, 25A	± 1%	150mV	82%
SKS-320-13.5	13.5V, 22A	± 1%	150mV	83%
SKS-320-15	15V, 20A	± 1%	150mV	84%
SKS-320-24	24V, 12.5A	± 1%	150mV	86%
SKS-320-27	27V, 11A	± 1%	200mV	86%
SKS-320-48	48V, 6.5A	± 1%	240mV	87%

## 350W Single Output SMPS

- Low cost, high reliability
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- 100% full load burn-in test
- Cooling fan on/off automatically
- Short circuit / over load /Over-temp. protection
- International AC input selected



Input voltage ..... 90~132VAC/180~264VAC selected by sw  
 Input frequency ..... 47~63Hz  
 Inrush current ..... cold start, 25A / 115V, 50A/230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~135%output foldback limiting  
 Setup, rise, hold up time ..... 200ms, 50ms, 20ms  
 Withstand voltage ..... 1/P-O/P: 1.5KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... -10~50  
 Safety standard ..... design refer to UL 1950 requirement  
 EMC standard ..... design refer to FCC 15 J class B  
 Connection ..... 9P/ 9.5mm pitch terminal block  
 Weight / packing ..... 1.15kgs/pcs; 12pcs/15kgs/1CUFT

Order No.	Output	Tol.	R & N	Effi.
SKS-350-5	5V, 50A	± 2%	150mV	73%
SKS-350-7.5	7.5V, 40A	± 2%	150mV	76%
SKS-350-12	12V, 29A	± 1%	150mV	79%
SKS-350-13.5	13.5V, 25.8A	± 1%	150mV	79%
SKS-350-15	15V, 23.2A	± 1%	150mV	80%
SKS-350-24	24V, 14.6A	± 1%	150mV	81%
SKS-350-27	27V, 13A	± 1%	200mV	82%
SKS-350-48	48V, 7.3A	± 1%	240mV	83%

## 500W Single Output SMPS with PFC

- PFC0.9@115VAC; 0.95@230VAC
- High efficiency, high reliability
- 100% full load burn-in test
- Cooling fan on/off automatically
- Built in remote control
- Short circuit / over load/Over-voltage/over temp.protection
- Universal AC input/full range



Input voltage ..... 88~264VAC  
 Input current/frequency ..... 7A/115V, 3.5A/230V; 47~63Hz  
 Inrush current ..... 15A / 115V, 30A /230V  
 Output voltage ..... refer to below table (10%ADJ.)  
 Overload protection ..... 105%~135% output constant limiting  
 Over voltage protection ..... 115%~140% of output voltage  
 Setup, rise, hold up time ..... 1.5s , 50ms, 20ms /230VAC  
 Withstand voltage ..... 1/P-O/P: 3KV, I/P-FG: 1.5KV, 1min.  
 Working temp ..... 0~40 @100%, -10 ~80%, 50 ~60%  
 Safety standard ..... UL 1950, TUV EN60950  
 EMC standard ..... EN55022 classB, EN61000-4-2, 3, 4, 5, 6, 8, 11;EN61000-3-2, 3  
 Connection ..... 15P/ 9.5mm pitch terminal block  
 Weight / packing ..... 1.8kgs/pcs; 8pcs/14kgs/0.9CUFT

Order No.	Output	Tol.	R & N	Effi.
SKSP-500-12	12V, 40A	± 1%	240mV	84%
SKSP-500-13.5	13.5V, 36A	± 1%	240mV	84%
SKSP-500-15	15V, 32A	± 1%	240mV	83%
SKSP-500-24	24V, 20A	± 1%	240mV	85. 5%
SKSP-500-27	27V, 18A	± 1%	200mV	86. 5%
SKSP-500-48	48V, 10A	± 1%	300mV	87%