

MS-15W, S-15W Power Supply



MS-15W

Single output mini-size power supply

Summary

single output: power 15W

Input voltage: 85~264VAC 120~370VDC

General Specification

84×58×38mm

Specification	Model	MS-15-5	MS-15-12	MS-15-15	MS-15-24
DC output voltage, current		5V 0~3A	12V 0~1.3A	15V 0~1A	24V 0~0.7A
Wave and noise		60mVp-p	80mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		68%	71%	72%	75%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC 120~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~135% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		84×58×38mm			

Single output power supply

Summary

single output: power 15W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

98×97×35mm



S-15W

Specification	Model	S-15-5	S-15-12	S-15-15	S-15-24
DC output voltage, current		5V 0~3A	12V 0~1.3A	15V 0~1A	24V 0~0.7A
Wave and noise		60mVp-p	80mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		68%	71%	72%	75%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~135% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		98×97×35mm			

MS-25W, S-25W Power Supply



MS-25W

Single output mini-size power supply

Summary

single output: power 25W
 Input voltage: 85~264VAC 120~370VDC

General Specification

84×58×38mm

Specification	Model	MS-25-5	MS-25-12	MS-25-15	MS-25-24
DC output voltage, current		5V 0~5A	12V 0~1.3A	15V 0~1A	24V 0~0.7A
Wave and noise		60mVp-p	80mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		70%	75%	76%	78%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC 120~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~135% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		84×58×38mm			

Single output power supply

Summary

single output: power 25W
 Input voltage: 90~132VAC/180~264VAC by switch

General Specification

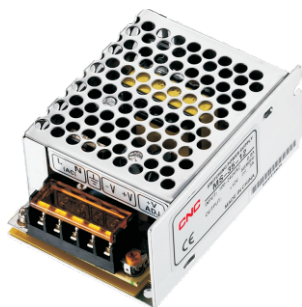
98×97×35mm



S-25W

Specification	Model	S-25-5	S-25-12	S-25-15	S-25-24
DC output voltage, current		5V 0~3A	12V 0~1.3A	15V 0~1A	24V 0~0.7A
Wave and noise		60mVp-p	80mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		68%	71%	72%	75%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		98×97×35mm			

MS-35W, S-35W Power Supply



MS-35W

Single output mini-size power supply

Summary

single output: power 35W
 Input voltage: 180~264VAC 120~370VDC

General Specification

84×58×38mm

Specification	Model	MS-35-5	MS-35-12	MS-35-15	MS-35-24
DC output voltage, current		5V 0~6A	12V 0~3A	15V 0~2.4A	24V 0~1.5A
Wave and noise		60mVp-p	80mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±1%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		77%	81%	83%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC 120~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection		115%~135% shut down O/P voltage, re-Power on to recover			
Setup, rise, hold up time		300ms, 50ms, 80ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		84×58×38mm			

Single output power supply

Summary

single output: power 35W
 Input voltage: 90~132VAC/180~264VAC by switch

General Specification

129×98×38mm



S-35W

Specification	Model	S-35-5	S-35-12	S-35-15	S-35-24
DC output voltage, current		5V 0~7A	12V 0~3A	15V 0~2.4A	24V 0~1.5A
Wave and noise		70mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		70%	76%	78%	78%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 100ms, 30ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		129×98×38mm			

MS-50W, S-50W Power Supply



MS-50W

Single output mini-size power supply

Summary

single output: power 50W

Input voltage: 85~264VAC 120~370VDC

General Specification

111×78×36mm

Specification	Model	MS-50-5	MS-50-12	MS-50-15	MS-50-24
DC output voltage, current		5V 0~10A	12V 0~4.2A	15V 0~3.4A	24V 0~2.1A
Wave and noise		75mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		80%	82%	82%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC 120~370VDC 47~63Hz			
Impact current		Cold start current 18A/115VAC 36A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection		115%~135% shut down O/P voltage, re-Power on to recover			
Setup, rise, hold up time		300ms, 50ms, 60ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		111×78×36mm			

Single output power supply

Summary

single output: power 50W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

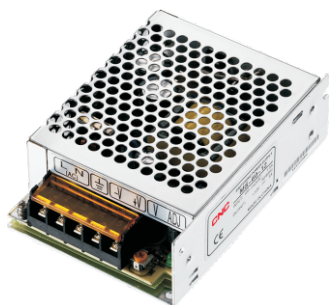
159×98×38mm



S-50W

Specification	Model	S-50-5	S-50-12	S-50-15	S-50-24
DC output voltage, current		5V 0~10A	12V 0~4.2A	15V 0~3.4A	24V 0~2.1A
Wave and noise		75mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		71%	78%	78%	82%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 30A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 100ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		159×98×38mm			

MS-60W, S-60W Power Supply



MS-60W

Single output mini-size power supply

Summary

single output: power 60W

Input voltage: 85~264VAC 120~370VDC

General Specification

111×78×36mm

Specification	Model	MS-60-5	MS-60-12	MS-60-15	MS-60-24
DC output voltage, current		5V 0~12A	12V 0~5A	15V 0~4A	24V 0~2.5A
Wave and noise		75mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		80%	82%	82%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC 120~370VDC 47~63Hz			
Impact current		Cold start current 15A/115VAC 30A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 100ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		111×78×36mm			

Single output power supply

Summary

single output: power 60W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

159×98×38mm



S-60W

Specification	Model	S-60-5	S-60-12	S-60-15	S-60-24
DC output voltage, current		5V 0~12A	12V 0~5A	15V 0~4A	24V 0~2.5A
Wave and noise		75mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		72%	78%	79%	82%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 15A/115VAC 30A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection					
Setup, rise, hold up time		200ms, 100ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		159×98×38mm			

S-75W, MS-100W Power Supply



S-75W

Single output power supply

Summary

single output: power 75W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

159×98×38mm

Specification	Model	S-75-15	S-75-24
DC output voltage, current		15V 0~5A	24V 0~3.2A
Wave and noise		100mVp-p	120mVp-p
Inlet wire stability		±0.5%	±0.5%
Load stability		±0.5%	±0.5%
Efficiency		79%	82%
Adjustable range for DC voltage		±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz	
Impact current		Cold start current 15A/115VAC 30A/230VAC	
Overload protection		105%~150% cut off the output, automtic recovery	
Over voltage protection			
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load	
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute	
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ	
Working temperature		-10°C~+50°C	
Dimension		159×98×38mm	

Single output mini-size power supply

Summary

single output: power 100W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

159×98×38mm



MS-100W

Specification	Model	MS-100-5	MS-100-12	MS-100-15	MS-100-24
DC output voltage, current		5V 0~20A	12V 0~8.5A	15V 0~7A	24V 0~4.5A
Wave and noise		100mVp-p	120mVp-p	120mVp-p	150mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		80%	83%	84%	86%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 15A/115VAC 30A/230VAC			
Overload protection		105%~150% cut off the output, automtic recovery			
Over voltage protection		115%~135% shut down O/P voltage, re-Power on to recover			
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		159×98×38mm			

S-100W, S-120W Power Supply



S-100W

Single output power supply

Summary

single output: power 100W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

199×98×38mm

Specification	Model	S-100-5	S-100-12	S-100-18	S-100-24	S-100-36	S-100-48
DC output voltage, current		5V 0~20A	12V 0~8.5A	18V 0~5.5A	24V 0~4.5A	36V 0~3A	48V 0~2A
Wave and noise		75mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.3%	±0.2%	±0.2%	±0.2%	±0.2%
Load stability		±0.5%	±0.3%	±0.2%	±0.2%	±0.2%	±0.2%
Efficiency		78%	81%	84%	84%	84%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 30A/115VAC 60A/230VAC					
Overload protection		105%~150% cut off the output, automatic recovery					
Over voltage protection							
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		199×98×38mm					

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S-120W

Single output power supply

Summary

single output: power 120W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

199×98×38mm

Specification	Model	S-120-12	S-120-15	S-120-18	S-120-24	S-120-36	S-120-48
DC output voltage, current		12V 0~10A	15V 0~8A	18V 0~6.7A	24V 0~5A	36V 0~3.3A	48V 0~2.1A
Wave and noise		100mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.3%	±0.3%	±0.2%	±0.2%	±0.2%	±0.2%
Load stability		±0.3%	±0.3%	±0.2%	±0.2%	±0.2%	±0.2%
Efficiency		81%	82%	84%	84%	84%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 30A/115VAC 60A/230VAC					
Overload protection		105%~150% cut off the output, automatic recovery					
Over voltage protection		115%~135% shut down O/P voltage, re-power on to recover					
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		199×98×38mm					

S-145W, MS-150W Power Supply



S-145W

Single output power supply

Summary

single output: power 145W
 Input voltage: 90~132VAC/180~264VAC by switch

General Specification

199×98×38mm

Specification	Model	S-145-5	S-145-12	S-145-18	S-145-24	S-145-36	S-145-48
DC output voltage, current		5V 0~25A	12V 0~12A	18V 0~8A	24V 0~6A	36V 0~4A	48V 0~3A
Wave and noise		100mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.3%	±0.3%	±0.2%	±0.2%	±0.2%
Load stability		±0.5%	±0.3%	±0.3%	±0.2%	±0.2%	±0.2%
Efficiency		70%	80.5%	80.5%	83.5%	83.5%	83.5%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 35A/115VAC 60A/230VAC					
Overload protection		105%~150% cut off the output, automatic recovery					
Over voltage protection		115%~150% shut down O/P voltage, re-power on to recover					
Setup, rise, hold up time		100ms, 50ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		199×98×38mm					



Single output mini-size power supply

Summary

single output: power 150W
 Input voltage: 90~132VAC/180~264VAC by switch

General Specification

159×98×38mm



MS-150W

Specification	Model	MS-150-12	MS-150-15	MS-150-24	MS-150-36	MS-150-48
DC output voltage, current		12V 0~12.5A	15V 0~10A	24V 0~6.5A	36V 0~4.2A	48V 0~3.1A
Wave and noise		100mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		83%	84%	86%	86%	86%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz				
Impact current		Cold start current 15A/115VAC 30A/230VAC				
Overload protection		105%~150% cut off the output, automatic recovery				
Over voltage protection						
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load				
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute				
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ				
Working temperature		-10°C~+50°C				
Dimension		159×98×38mm				

S-150W, S-200W Power Supply



S-150W

Single output power supply

Summary

single output: power 150W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

199×110×50mm

Specification	Model	S-150-5	S-150-12	S-150-15	S-150-24	S-150-36	S-150-48
DC output voltage, current		5V 0~30A	12V 0~12.5A	15V 0~10A	24V 0~6.5A	36V 0~4.1A	48V 0~3.1A
Wave and noise		150mVp-p	180mVp-p	180mVp-p	240mVp-p	240mVp-p	240mVp-p
Inlet wire stability		±0.5%	±0.3%	±0.3%	±0.2%	±0.2%	±0.2%
Load stability		±0.8%	±0.3%	±0.3%	±0.2%	±0.2%	±0.2%
Efficiency		78%	82%	84%	85%	86%	87%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 35A/115VAC 60A/230VAC					
Overload protection		105%~150% cut off the output, automatic recovery					
Over voltage protection		115%~135% shut down O/P voltage ,re-power on to recover					
Setup, rise, hold up time		100ms, 50ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		199×110×50mm					

F



S-200W

Single output power supply

Summary

single output: power 200W

Input voltage: 180~264VAC by switch

General Specification

199×110×50mm

Specification	Model	S-200-5	S-200-12	S-200-15	S-200-24	S-200-36	S-200-48
DC output voltage, current		5V 0~40A	12V 0~16A	15V 0~13A	24V 0~8.5A	36V 0~5.5A	48V 0~4.2A
Wave and noise		150mVp-p	180mVp-p	180mVp-p	240mVp-p	240mVp-p	240mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		79%	82%	83%	83%	86%	86%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC					
Impact current		Cold start current 15A/115VAC 30A/230VAC					
Overload protection		105%~201% cut off the output, automatic recovery					
Over voltage protection							
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		199×110×50mm					

S-201W, S-250W Power Supply



S-201W

Single output power supply

Summary

single output: power 200W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

215×115×50mm

Specification	Model	S-201-5	S-201-12	S-201-15	S-201-24	S-201-36	S-201-48
DC output voltage, current		5V 0~40A	12V 0~16A	15V 0~13A	24V 0~8.3A	36V 0~5.5A	48V 0~4.2A
Wave and noise		150mVp-p	150mVp-p	150mVp-p	150mVp-p	240mVp-p	240mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		74%	80%	80%	83%	84%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 25A/115VAC 50A/230VAC					
Overload protection		105%~135% cut off the output, automatic recovery					
Over voltage protection		115%~145% shut down O/P voltage, re-power on to recover					
Setup, rise, hold up time		200ms, 100ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		215×115×50mm					

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Single output power supply

Summary

single output: power 250W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

215×115×50mm



S-250W

Specification	Model	S-250-5	S-250-12	S-250-15	S-250-24	S-250-36	S-250-48
DC output voltage, current		5V 0~45A	12V 0~20A	15V 0~16A	24V 0~10A	36V 0~6.7A	48V 0~5A
Wave and noise		150mVp-p	150mVp-p	150mVp-p	150mVp-p	200mVp-p	240mVp-p
Inlet wire stability		±2%	±1%	±1%	±1%	±1%	±1%
Load stability		±2%	±1%	±1%	±1%	±1%	±1%
Efficiency		74%	79%	79%	81.5%	84%	84%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 25A/115VAC 50A/230VAC					
Overload protection		105%~135% cut off the output, automatic recovery					
Over voltage protection		115%~150% shut down O/P voltage, re-power on to recover					
Setup, rise, hold up time		200ms, 50ms, 16ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		215×115×50mm					

S-350W, S-200W Power Supply



S-350W

Single output power supply

Summary

single output: power 350W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

215×115×50mm

Specification	Model	S-350-5	S-350-12	S-350-15	S-350-18	S-350-24
DC output voltage, current		5V 0~50A	12V 0~29A	15V 0~23A	18V 0~19A	24V 0~14A
Wave and noise		150mVp-p	150mVp-p	150mVp-p	150mVp-p	150mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		73%	83%	83%	84%	85%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz				
Impact current		Cold start current 25A/115VAC 50A/230VAC				
Overload protection		105%~135% cut off the output, automatic recovery				
Over voltage protection		115%~150% shut down O/P voltage ,re-power on to recover				
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load				
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute				
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ				
Working temperature		-10°C~+50°C				
Dimension		215×115×50mm				

F

Single output power supply

Summary

single output: power 350W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

215×115×50mm



S-350W

Specification	Model	S-350-27	S-350-36	S-350-48	S-350-60	S-350-70	S-350-110
DC output voltage, current		27V 0~13A	36V 0~9.7A	48V 0~7.3A	60V 0~6A	70V 0~0.5A	110V 0~3A
Wave and noise		150mVp-p	150mVp-p	150mVp-p	200mVp-p	200mVp-p	240mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		85%	85%	86%	86%	86%	86%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz					
Impact current		Cold start current 25A/115VAC 50A/230VAC					
Overload protection		105%~135% cut off the output, automatic recovery					
Over voltage protection		115%~150% shut down O/P voltage ,re-power on to recover					
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load					
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute					
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ					
Working temperature		-10°C~+50°C					
Dimension		215×115×50mm					

S-400W, S-500W Power Supply



S-400W

Single output power supply

Summary

single output: power 400W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

215×115×50mm

Specification	Model	S-400-5	S-400-12	S-400-24	S-400-48
DC output voltage, current		5V 0~60A	12V 0~33A	24V 0~16.5A	48V 0~8.3A
Wave and noise		100mVp-p	150mVp-p	150mVp-p	200mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		73%	74%	81%	83%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 25A/115VAC 50A/230VAC			
Overload protection		105%~135% cut off the output, automtic recovery			
Over voltage protection		115%-150% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		200ms, 50ms, 20ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		215×115×50mm			

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Single output power supply

Summary

single output: power 500W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

238×124×65mm



S-500W

Specification	Model	S-500-12	S-500-24	S-500-36	S-500-48
DC output voltage, current		12V 0~40A	24V 0~20A	36V 0~14A	48V 0~10A
Wave and noise		100mVp-p	150mVp-p	150mVp-p	150mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		83%	85%	86%	87%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 25A/115VAC 50A/230VAC			
Overload protection		105%~300% cut off the output, automtic recovery			
Over voltage protection		115%-140% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		800ms, 20ms, 36ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		238×124×65mm			

S-600W Power Supply



S-600W

Single output power supply

Summary

single output: power 20W

Input voltage: 90~132VAC/180~264VAC by switch

General Specification

238×124×65mm

Specification	Model	S-600-12	S-600-24	S-600-36	S-600-48
DC output voltage, current		12V 0~50A	24V 0~25A	36V 0~16.7A	48V 0~12.5A
Wave and noise		100mVp-p	150mVp-p	150mVp-p	150mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		83%	85%	86%	87%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		90~132VAC/180~264VAC by switch 254~370VDC 47~63Hz			
Impact current		Cold start current 25A/115VAC 50A/230VAC			
Overload protection		105%~300% cut off the output, automatic recovery			
Over voltage protection		115%-140% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		800ms, 20ms, 36ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-F/G: 500VDC/100MΩ			
Working temperature		-10°C~+50°C			
Dimension		238×124×65mm			