

MS-120W Single output mini-size power supply

Summary

- > Single output: power 120W
- > Input voltage: 90~132VAC/180~264VAC by switch



General Specification

158×98×38mm

Specification	Model	MS-120-12	MS-120-24	MS-120-36	MS-120-48
DC output voltage, current		12V 0~10A	24V 0~5A	36V 0~3.3A	48V 0~2.5A
Wave and noise		100mVp-p	100mVp-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		83%	86%	86%	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, automatic recovery				
Other protection	Over current protection / Short-circuit 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-FG: 500VDC / 100MΩ				
Working temperature	-10℃~+50℃				
Dimension	159×98×38mm				
Weight	0.55kg				
Packing	34×32×24CM/30PCS/16.5kg				

Overall dimension(mm)

