

Summary

- > Single output: power 100W
- > Input voltage: 90~132VAC/180~264VAC by switch



General Specification

158×98×38mm

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, 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-FG: 500VDC / 100MΩ				
Working temperature	-10℃~+50℃				
Dimension	159×98×38mm				
Weight	0.55kg				
Packing	34×32×24CM/30PCS/16.5kg				

Overall dimension(mm)

接线位置

- 端口 1,2 : 交流输入
- 端口 3 : 接地
- 端口 4,5 : 直流输出-V
- 端口 6,7 : 直流输出+V

Terminal Pin No.Assignment

- Pin 1,2 : AC input
- Pin 3 : GND
- Pin 4,5 : DC output-V
- Pin 6,7 : DC output+V

