

Features:

Input voltage range had exchange by switch choice
Had small volume, light weight, high efficiency
Characteristics: short circuit protection miscalculates/overload
Had natural cooling
With that took on light emitting diode (led)
100% had burned machine full load test
2 years had quality guarantee
Size: had 159 x 98 x 38 mm



model		MS-100-5	MS-100-12	MS-100-24
output	Dc output voltage	5V	12V	24V
	Output voltage tolerance	±1%	±1%	±1%
	Rated output current	20A	8.5A	4.5A
	Output current range	0-20A	0-8.5A	0-4.5A
	Output power	100W	100W	101W
	Ripple and the noise	100mVp-p	120mVp-p	150mVp-p
	Dc voltage adjustable scope	±10%	±10%	±10%
	Start, rise, keep time	500ms,20ms,24ms/230VAC.800ms,30ms,20ms/115VAC		
input	Input voltage range	90~132VAC/180~264VAC 47~63Hz(The switch choice), 254~373VDC		
	Exchange input current	2.4A/115VAC 1.2A/230VAC		
	efficiency	80%	83%	86%
	Impulse current	Cold start current 30A/230VAC		
	Leakage current	<3.5mA/240VAC		
Protection characteristics	Overload protection	Protection way: hiccups mode, load abnormal conditions can be removed recovery		
environment	Working temperature, humidity	-10℃~+60℃;20%~90%RH(Please refer to reduce the specified number load curve)		
	Keep temperature, humidity	-20℃~+85℃;10%~95%RH No condensation		
	Vibrate resistance	10~500Hz, 2G 10min./1 cycle time, 60 minutes, the axis		
security	Compression sex	Input/output: 1.5 KVAC input and between to KVAC output and the earth: 1.5:0.5 KVAC		
	Insulation resistance	Between the input and output, the output and input: with ground: 100M Ohms/500VDC		
符合标准	Safety standards	Accord with UL1012		
	EMC standard	Accord with EN55022, CLASSA		
standards	weight	0.55kg 159*98*38 (L*W*H)		
	packaging	0.55kg/50pcs/14.5kg/0.9CUFT		
note	1. All the parameters in has not specified, all is in 2 3 0 V voltage input, A C rated load and 2 5 °C conditions measuring income value. 2. Ripple and noise voltage is in 2 0 M H z bandwidth with 1 to 2 inches oscilloscope twisted pair end and 0. 1 mu and 4 7 muon capacitance measurement when. 3. Tolerance is voltage setting			