

POWERTRONIC

SPECIFICATION / MODEL		ZA MS-35-5	ZA MS-35-12	ZA MS-35-24	ZA MS-35-36	ZA MS-35-48
Output	DC Voltage	5V	12V	24V	36V	48V
	Rated current	7A	3A	1.46A	0.98A	0.73A
	Current range	0-7A	0-3A	0-1.46A	0-0.98A	0-0.73A
	DC power	35W	36W	35W	35W	35W
	Voltage ADJ.range	+10	±10%	±10%	±10%	±10%
	Voltage tolerance	±2%	±1%	±1%	±1%	±1%
	Ripple and noise	70mVp-p	100mVp-p	100mVp-p	100mVp-p	100mVp-p
	Intet stability	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
	Load stability	±1%	±0.5%	±0.5%	±0.5%	±0.5%
Input	AC voltage range	AC85~265V wide range 47~63Hz				
	Current	0.8A/115V 0.45/230V				
	Effi ciency	77%	79%	80%	81%	81%
	AC Inrush current	Cold-start current 18A/115V 30A/230V				
	Leakage current	< 0.5mA/240VAC				
Protection	Overload	Protection type : Constant current limiting, recovers automatically after fault condition is removed				
	Over voltage	5.75~6.75	13.8~16.2V	27.6~32.4V	41.4~48.6V	55.2~64.81
Safety	Setup,rise,hold up time	200ms,100ms,30ms				
	Vibration	10~500Hz,2G 10min,/1 cycle				
	Withstand voltage	Input and output internal: 1.5KvAc,input and enclosure:1.5KvAc,Output and enclosure:0.5KvAc				
	Isolation resistance	Input and output internal:Input and enclosure,Output and enclosure:500VDC/100MΩ				
Environment	Temperature coeffi cient	±0.03%/°C (0~50°C)				
	Working temperature and humidity	-10°C ~+60°C,20%~90%RH				
	Store temperature and humidity	-20°C ~+85°C,10%~95%RH				
	Overall dimension	85×58×37 100pcs/Carton (common packing)				
Other	Weight	0.18Kg				
Certificate	CE EMC Authenticate	EN55022:2010 EN61000-3-2:2006+AL:2009 EN61000-3-3:2008				
		EN55024:2010 EN55015:2006+AL2007+2009 EN61547:2009				