

POWERTRONIC

SPECIFICATION / MODEL		ZA MS-15-5	ZA MS-15-12	ZA MS-15-24	ZA MS-15-36	ZA MS-15-48
Output	DC Voltage	5V	12V	24V	36V	48V
	Rated current	3A	1.3A	0.7A	0.42A	0.3A
	Current range	0-3A	0-1.3A	0-0.7A	0-0.42A	0-0.3A
	DC power	15W	15.6W	16.8W	15W	15W
	Voltage ADJ.range	+10,-5%	±10%	±10%	±10%	±10%
	Voltage tolerance	±2%	±1%	±1%	±1%	±1%
	Ripple and noise	50mVp-p	50mVp-p	50mVp-p	50mVp-p	50mVp-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	0.5A/115V 0.25/230V				
	Effi ciency	77%	78%	80%	79%	79%
	AC Inrush current	Cold-start current 15A/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	0.17Kg				
Certificate	CE EMC Authenticate	EN55022:2010 EN61000-3-2:2006+AL:2009 EN61000-3-3:2008				
		EN55024:2010 EN55015:2006+AL2007+2009 EN61547:2009				