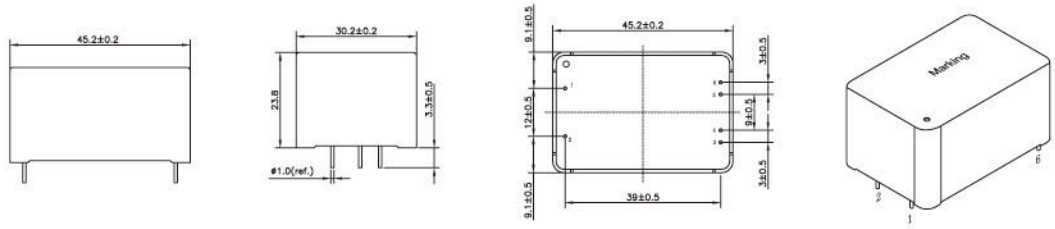
5 Watts Series Single Output

KEY FEATURES

- Universal Input Range
- Switching Power Module for PCB Mountable
- Encapsulated Circuit Prevent dust and water
- Self-Extinguishing Plastic 94V-0
- Low standby power, high efficiency
- Dieletric Strength 3600VAC
- Low standby power <0.3W
- Low Ripple and Noise
- Integrated EMC network

OUTLINE DIMENSION



Electronic Specification

Model No. (Single Output)		ZP05S 0500 W	ZP05S 0600 W	ZP05S 0700 W	ZP05S 0800 W	ZP05S 0900 W	ZP05S 1200 W	ZP05S 1500 W	ZP05S 1800 W	ZP05S 2400 W
Max Output Wattage (W)		5W								
Input	Voltage Range	90-264VAC/47-63HZ								
	Current (Full load)	150 mA max. (100 VAC) / 100 mA max. (240 VAC)								
	Inrush Current (<500us)	15 A max. (100 VAC) / 25 A max. (240 VAC)								
	No Load Losses	0.3W Max								
	Leakage Current	0.35mA MAX								
Output	**Voltage (V.DC.)**	**5V**	**6V**	**7.5V**	**8V**	**9V**	**12V**	**15V**	**18V**	**24V**
	Voltage Accuracy(Full Load)	±3%								
	Current (mA) max	**1000**	**833**	**667**	**625**	**555**	**417**	**333**	**277**	**208**
	Ripple And Noise	<30mV max (Vp-p), <50mV max (Vp-p)								
	Efficiency (100-240VAC Input At Full load)	76%Typ		77%Typ				78%Typ		
	Protection Circuit	Over Power, Over Voltage And Short Circuit Protection								
Isolation	Input vs OP1/OP2 OP1 vs OP2(V.AC)	3600V/50HZ 5mA 1min (OR 4200VAC/2S)								
Environment	Operating Temperature	-25°C···+ 70° C (Refer to Derating Curve)								
	Storage Temperature	-40°C···+105℃								
Physical	Weight	50g								
Safety And EMC	Agency Approvals	Complies With IEC/EN61558-1,IEC/EN60950-1								
	EMI +EMS	Complies With EN 55022 And EN55024								