

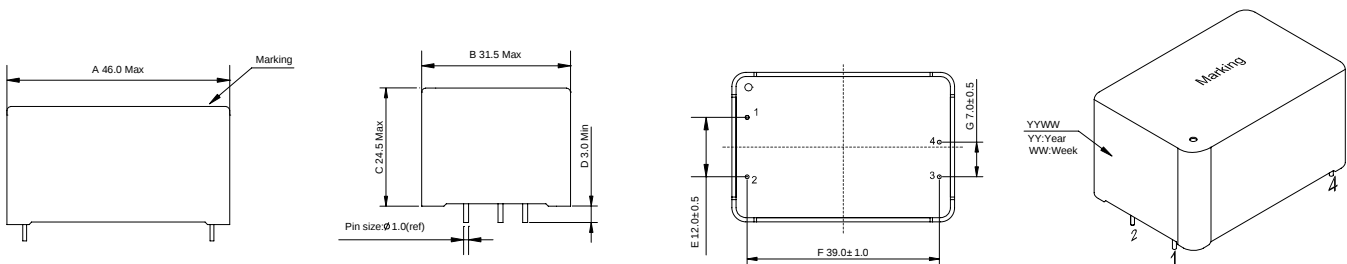
KEY FEATURES

- TUV,CE+LVD+EMC,CB APPROVED
- Universal Input Range 90-264VAC 50/60Hz
- Output range from 5VDC-24VDC, Also can be customized
- Switching Power Module for PCB Mount
- Encapsulated Design Prevent dust and humidity
- Self-Extinguishing Plastic 94V-0
- High efficiency, Low Temperature Rise
- Dielectric Strength 3600VAC
- Low standby power <0.3W
- Low Ripple and Noise
- Integrated EMC network
- Compact Size (46)LX(24.5)HX(31.5)W
- Design according to IEC61588, IEC60950, UL60950

主要性能参数

- TUV,CE+LVD+EMC,CB 认证
- 通用电压输入 90-264VAC 50/60HZ
- 输出电压范围 5-24VDC, 也可以根据客户需求设计
- 可用在 PCB 上插装的电源模块
- 密封线路防水防尘
- 采用可自熄灭的 94V-0 塑料
- 低温升, 高效率
- 双重绝缘耐压强度 3600VAC
- 待机功耗 <0.3W
- 低输出纹波噪声
- 内部集成 EMC 网络
- 精小尺寸 46 长 X24.5 高 X31.5 宽
- 根据 IEC61558, IEC60950, UL60950 设计

OUTLINE DIMENSION (外形尺寸)



Electronic Specification (特性)

Model No. (Single Output)		ZP05S 0500W	ZP05S 0600W	ZP05S 0700W	ZP05S 0800W	ZP05S 0900W	ZP05S 1000W	ZP05S 1200W	ZP05S 1500W	ZP05S 1800W	ZP05S 2400W
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 Loss	0.3W Max									
	Leakage Current	0.3mA MAX									
OUTPUT	Voltage (V.DC.)	5V	6V	7.5V	8V	9V	10V	12V	15V	18V	24V
	Voltage Accuracy (Full Load)	±3%									
	Current (mA) max	1000	833	667	633	555	500	417	333	277	208
	Ripple	<50mV max (Vp-p)									
	Noise	<1% Output Voltage max (Vp-p)									
	Efficiency (TYP)	70%									
	Protection Circuit	Over Power, Over Voltage And Short Circuit Protection									
Insulation	Input vs Output	3600V/50HZ 5mA 1min (OR 4200VAC/2S)									
Environment	Operating Temperature	-25° C---+70° C (Full Load)									
	Storage Temperature	-40° C---+105° C									
Physical	Weight (Typ)	50g									

5 Watts Single Output Series (5W 单路输出系列)

Safety	Agency Approvals	TUV Approval: Refer to IEC60950-1/EN60950-1, IEC61558-1/EN61558-1, EN61558-2-6, EN61558-2-17
EMC	EMI (Conducted & Radiated Emission)	CE EMC Approval: Compliance With EN 55022 Class A
	EMS (Noise Immunity)	CE EMC Approval: Compliance With EN 55024, EN55014-1, EN55014-2, EN61000-3-2 Class A, EN61000-3-3