



electronic powersolutions

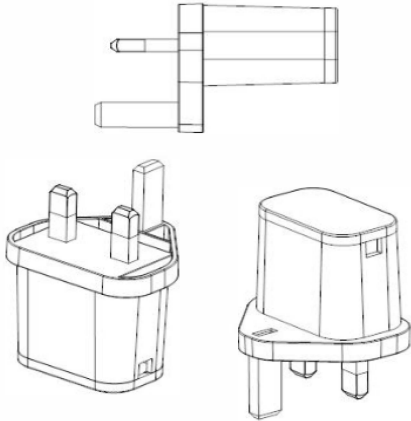
FEATURES	SAFETY APPROVALS	PRODUCTS PICTURE
❖EFFICIENCY VI ❖0-6 WATT OUTPUT POWER ❖OVERCURRENT PROTECTION ❖SHORT CIRCUIT PROTECTION ❖INPUT PROTECTION ❖ROHS COMPLIANT	❖CE ❖CB ❖GS ❖ROHS ❖REACH	

TYPICAL MODEL LIST					
I/P Voltage	Typical model	Output Voltage	Output Current	Ripple & noise	Efficiency
90 - 264V 47 - 63HZ	SAW06-050-0500	5V	500mA	30mV	VI
	SAW06-050-1000	5V	1000mA	40mV	VI
	SAW06-050-1200	5V	1200mA	50mV	VI
	SAW06-090-0500	9V	670mA	70mV	VI
	SAW06-120-0500	12V	500mA	50mV	VI
	SAW06-240-0250	24V	250mA	50mV	VI

INPUT SPECIFICATIONS		GENERAL SPECIFICATIONS	
Input Voltage	90 ~ 264VAC	Primary to Secondary	50MΩ MIN
Input Frequency	47 ~ 63Hz	Efficiency	VI
Input Current	1.2A Max	Standby Power	0.1W MAX
Inrush Current	40A Max	Leakage Current	0.25mA MAX
OUTPUT SPECIFICATIONS		ENVIRONMENTAL SPECIFICATIONS	
Output Voltage Range	5V-24V	Operating Temperature	10°C~40°C
Output Current Range	100mA-1200mA	Cooling	Convection
Output Power Range	6W Max	Temperature Coefficient	0.05%/°C
Short Circuit Protection	Automatic Recovery	Humidity	5~95%RH(non-condensing)
Over-Current Protection	Automatic Recovery	Storage Temperature	-20°C~+80°C
Ripple and Noise	100mVp-p max	PHYSICAL SPECIFICATIONS	
Turn On Time	20-30mS normal	Physical Specifications	42mm * 38.7mm * 23.7mm
Line Regulation	1% max	SAFETY STANDARDS	
Output Regulation	±5%	Safety Standard	60950/ 60335/ 61558/ 60065



electronic**power**solutions

MECHANICAL SPECIFICATION	PACKING DETAILS
	100pcs/carton, 15kg/carton Carton size: 47*36.5*19cm