




electronic powersolutions

FEATURES	SAFETY APPROVALS	PRODUCTS PICTURE
<ul style="list-style-type: none"> ❖ EFFICIENCY VI ❖ 30-36 WATT OUTPUT POWER ❖ OVERCURRENT PROTECTION ❖ SHORT CIRCUIT PROTECTION ❖ INPUT PROTECTION ❖ ROHS COMPLIANT 	<ul style="list-style-type: none"> ❖ CE ❖ GS ❖ CB ❖ UL ❖ FCC ❖ SAA ❖ RCM ❖ C-Tick ❖ ROHS ❖ REACH ❖ PSE ❖ KC ❖ CCC 	

TYPICAL MODEL LIST

I/P Voltage	Typical model	Output Voltage	Output Current	Ripple & noise	Efficiency
90 - 264V 47 - 63HZ	CGSW36-050-5000	5V	5000mA	90mv	VI
	CGSW36-090-3000	9V	3000mA	90mv	VI
	CGSW36-120-3000	12V	3000mA	120mv	VI
	CGSW36-150-2400	15V	2400mA	120mv	VI
	CGSW36-180-2000	18V	2000mA	150mv	VI
	CGSW36-240-1500	24V	1500mA	150mv	VI

INPUT SPECIFICATIONS	GENERAL SPECIFICATIONS
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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
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Output Voltage Range	5V-36V	Operating Temperature	10°C~40°C
Output Current Range	100mA-5000mA	Cooling	Convection
Output Power Range	36W 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

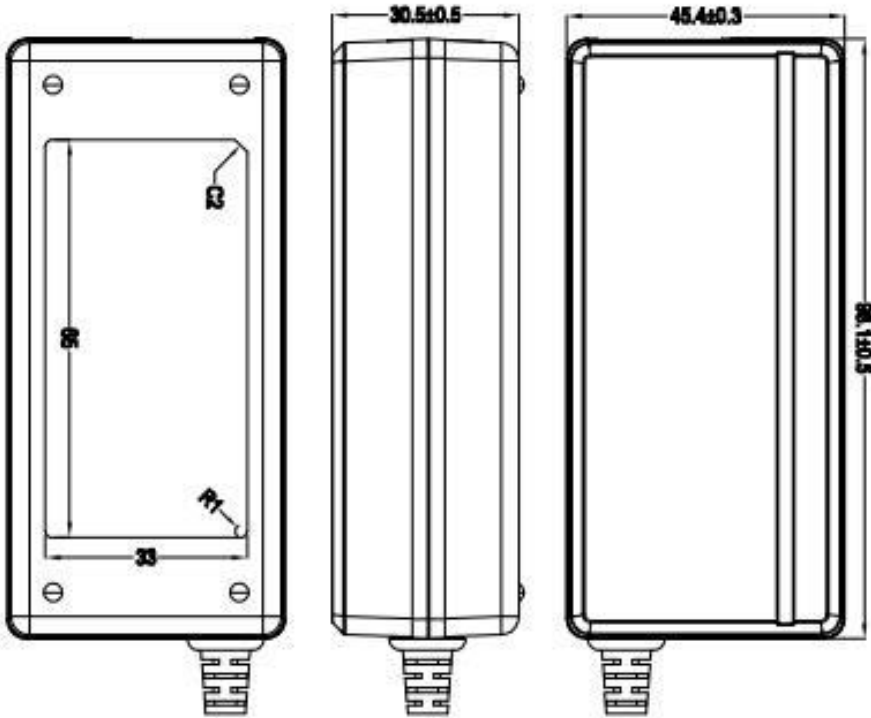
Ripple and Noise	100mVp-p max	PHYSICAL SPECIFICATIONS	
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Turn On Time	20-30mS normal	Physical Specifications	97.1mm * 45.1mm * 32mm
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Line Regulation	1% max	SAFETY STANDARD	
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Output Regulation	±5%	Safety Standard	62368/ 60335/ 61558/ 60065
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MECHANICAL SPECIFICATION	PACKING DETAILS
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	<p>50pcs/carton, 15kg/carton Carton size: 47*36.5*19cm</p>
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Specifications are subject to change without notice, E&OE. ALL PSU Terms & Conditions apply.

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