

UU Series

AC/DC Adaptor **10W** Series



▲ UU311



▲ UUE311



▲ UUZ311



▲ UUK311



▲ UUA311



▲ UUR311



▲ UUL311



■ Please contact our sales department for safety standard of each model.



Product Highlights

- Ultra small size
- Light weight
- Energy efficiency
- Suit MP3 player, Portable GPS, PDA, Musical & Network devices

Efficiency

- Meet DoE Level VI

Immunity

- EN55024/A1:2001

Protection

- Short circuit protection
- Over Voltage Protection
- Over Current Protection

Emissions

- FCC Part15 Class B ICES-003
- CE CISPR 32 Class B
- VCCI Class B

Safety Approvals

- UL62368
- UL60950
- CAN/CSA C22.2 NO. 62368
- CAN/CSA C22.2 NO. 60950
- IEC/EN62368-1
- IEC/EN60950-1
- PSE

Input					
Description	Min	Typ	Max	Units	Comment
Voltage	90	100~240	264	VAC	
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min	Typ	Max	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea level
Storage Temperature	-20	-	65	°C	Free Convection,Sea level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

Typical model list

Input Condition		DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noises	Regulation		Option/Remark
							Line	Load	
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	5V	2.0A	±5%	150mV	200mV	2%	10%	
	2	7.5V	1.6A	±5%	200mV	300mV	2%	10%	
	3	9V	1.3A	±5%	200mV	300mV	2%	10%	
	4	9.5V	1.0A	±5%	200mV	300mV	2%	10%	
	5	12V	1.0A	±5%	200mV	300mV	2%	10%	
	6	15V	0.8A	±5%	200mV	300mV	2%	10%	
	7	24V	0.5A	±5%	240mV	480mV	2%	10%	

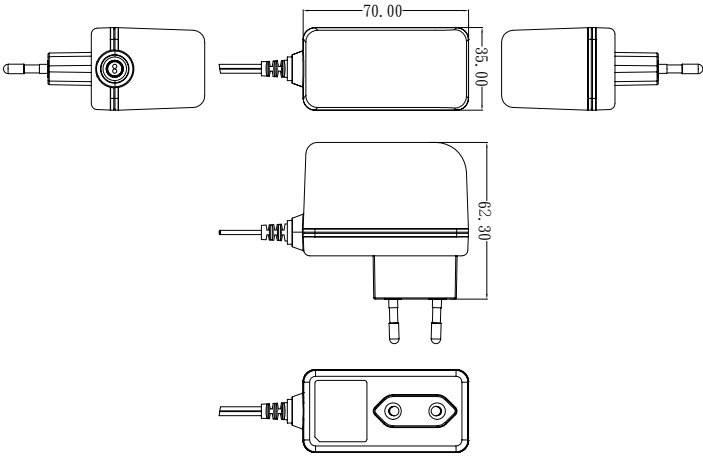
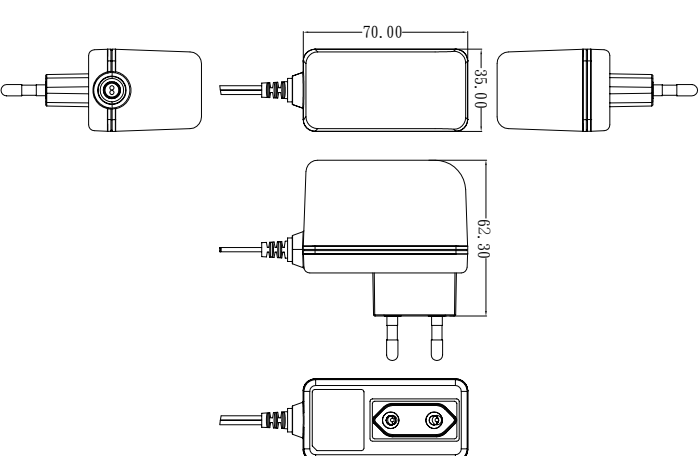
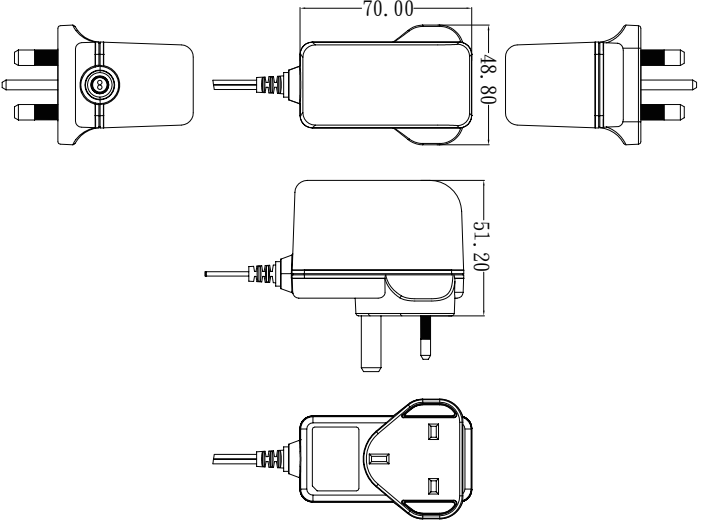
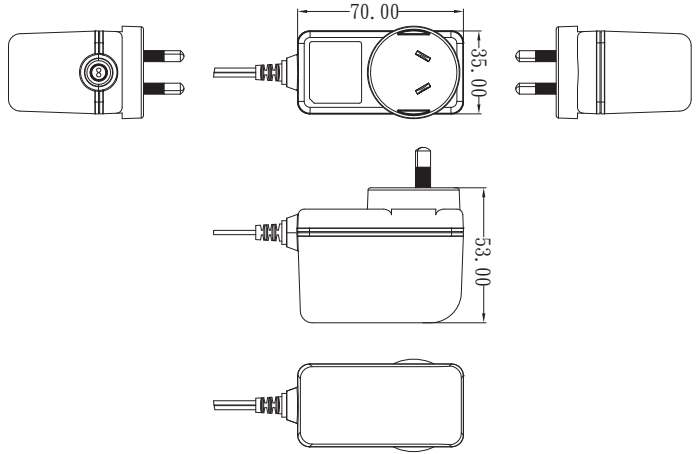
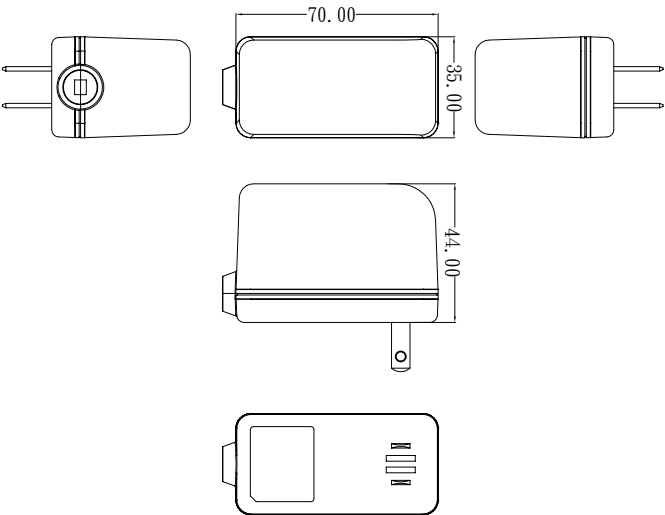
■ Measurement condition

1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.

2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

Mechanical Spec

UU Series	UUZ Series

UUE Series	UUR Series
	
UUK Series	UUA Series
	
UUL Series	
	the following blank

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