

LM310 Series

Wall Mount AC/DC Adaptor

10W Series



▲ LM310



▲ LME310



▲ LMK310



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



Product Highlights

- Stability
- Energy efficiency
- Suit LCD display, laptop computer, multimedia player etc.

Protection

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

Safety Approvals

- PSE
- IEC/EN60950-1

Efficiency

- Meet :
COMMISSION REGULATION (EU)
2019/1782 (ERP 6)& DOE 6

Emissions

- CE CISPR 32 Class B
- VCCI Class B

Immunity

- EN55024/A1:2001

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

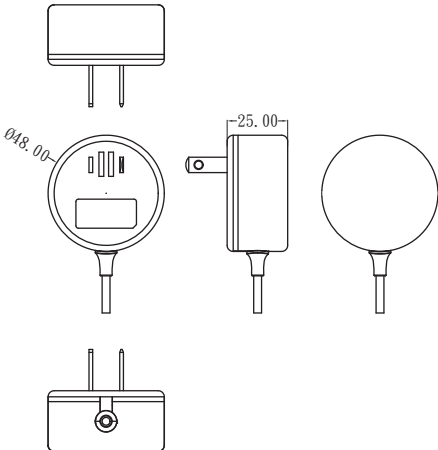
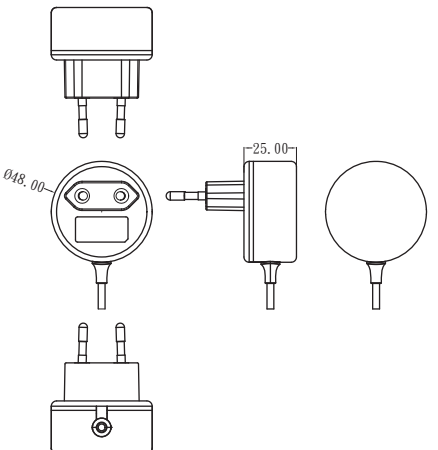
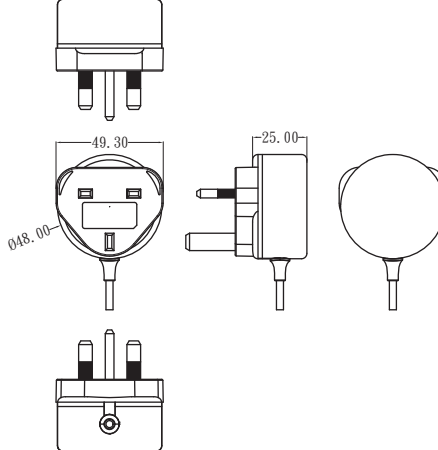
Typical model list

Input Condition		DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noises	Regulation		Average active efficiency	Efficiency at low load (10%)	No-load power consumption	Option/Remark
							Line	Load				
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	5.0V	2.0A	±5%	150mV	240mV	2%	10%	78.70%	-	0.1W	
	2	12.0V	1.0A	±5%	150mV	240mV	2%	10%	82.96%	-	0.1W	
	3	-	-	-	-	-	-	-	-	-	-	

■ 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

LM Series	LME Series	LMK Series
		

■ Please contact our sales department for details of each model ■