

UI 24W Series

AC/DC Adaptor



▲ UIA324



▲ UIB324



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



Product Highlights

- Stability
- Compact Size
- Energy Efficiency
- Suit LCD Display/ Hand Held Computer/ Multimedia Player etc.

Protection

- Short Circuit Protection
- Over Voltage Protection
- Over Current Protection

Safety Standard

- 60950-1
- GB4943.1
- CNS14336
- PSE 別表第八

Efficiency

- COMMISSION REGULATION (EC) No 278/2009 (ERP 5)& CEC 5

Emissions

- FCC Part15 Class B
- VCCI Class B
- CNS13438
- GB9254/GB17625.1
- AS/NZS CISPR32
- TP TC 020/2011
- KN32 KN35

Immunity

- EN55024/A1:2001

Electrical Spec

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

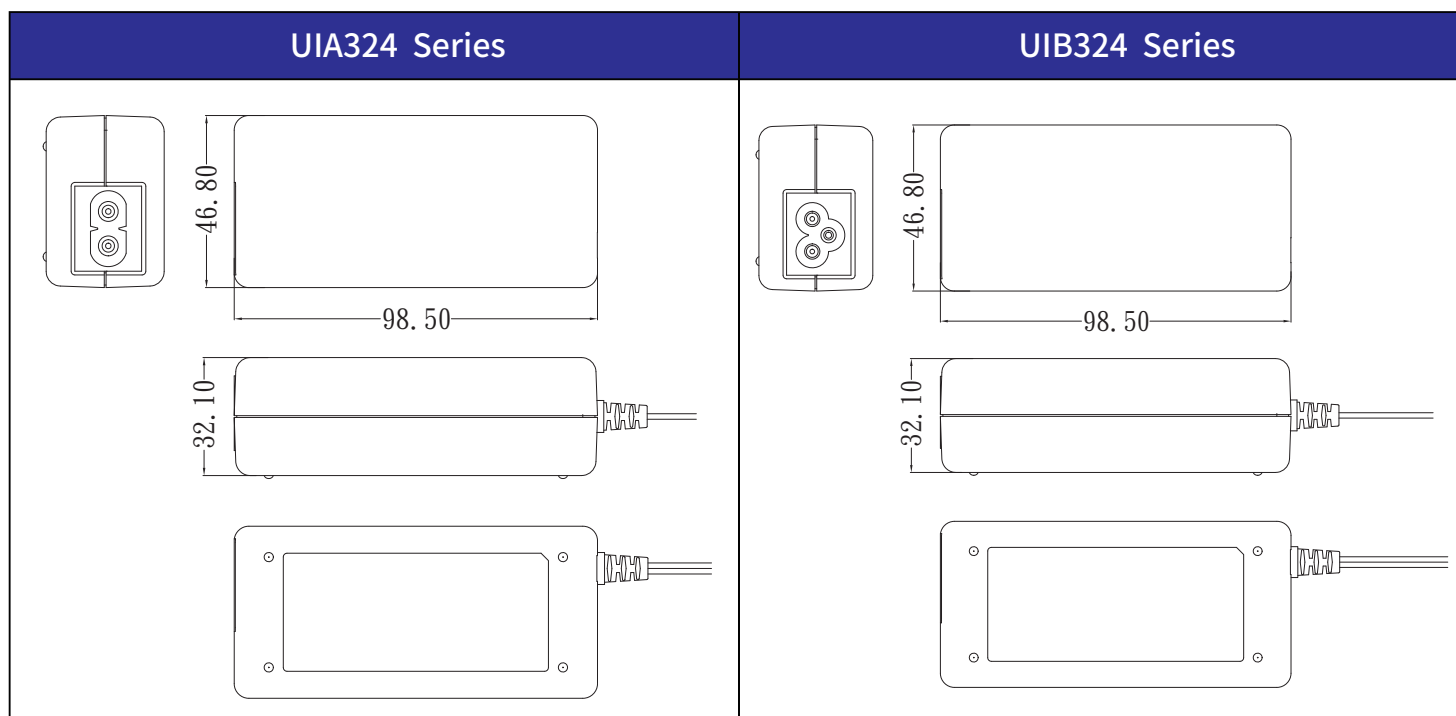
Typical model list

No.	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Option/Remark
1	5.0V	4.0A	±5%	50mV	100mV	
2	7.0V	3.4A	±5%	70mV	140mV	
3	9.0V	2.6A	±5%	90mV	180mV	
4	10.0V	2.4A	±5%	100mV	200mV	
5	12.0V	2.0A	±5%	120mV	240mV	
6	15.0V	1.6A	±5%	150mV	300mV	
7	18.0V	1.3A	±5%	180mV	360mV	
8	24.0V	1.0A	±5%	240mV	480mV	

■ 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



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