

US 24W Series

I.T.E./AV AC/DC Adaptor



▲ USL124/USL324



▲ USE324



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



Product Highlights

- Stability
- Compact Type
- Energy Efficiency
- Suit Portable HDD, GPS, Network Device & Multimedia Player

Protection

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

Safety Standard

- PSE 別表第八

Efficiency

- Commission Regulation (EC) No 278/2009 (ERP 5)& CEC 5

Emissions

- FCC Part15 Class B
- VCCI Class B

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 |

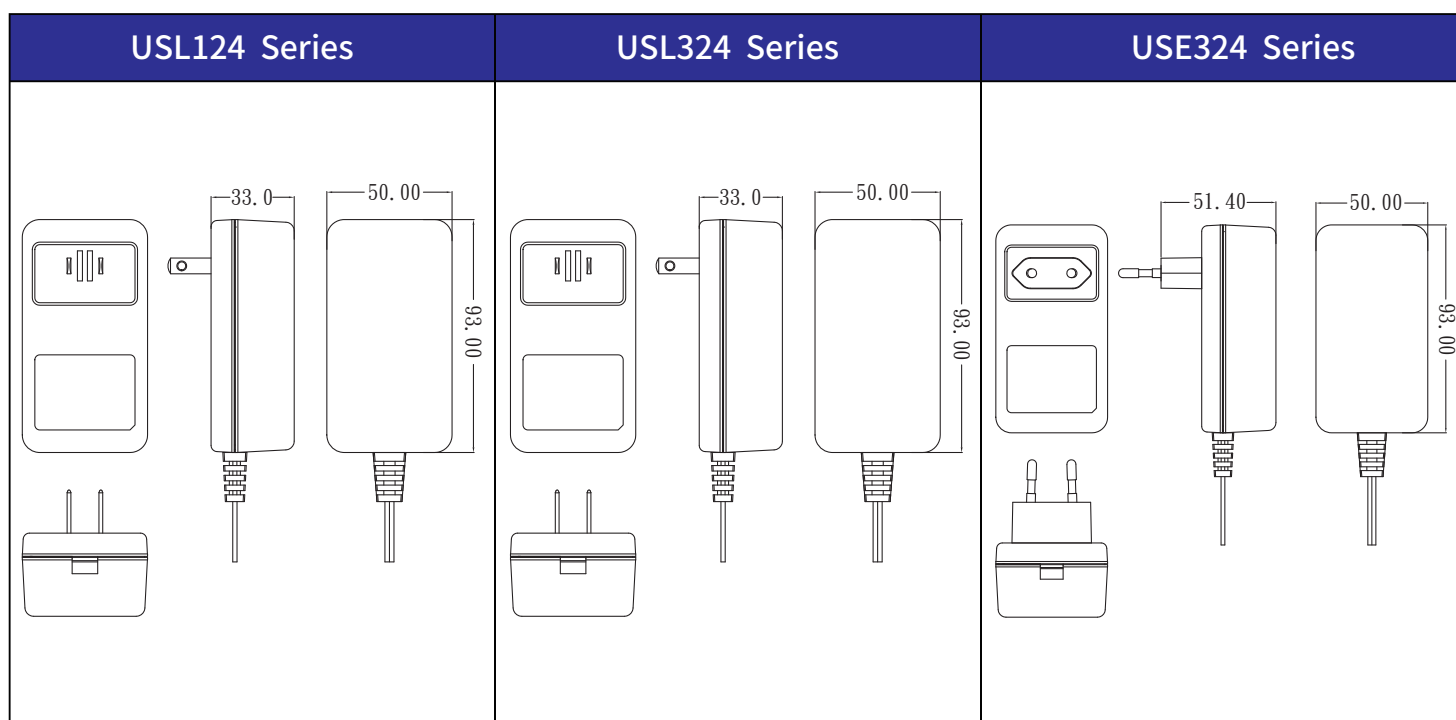
Typical model list

| No. | DC Output Voltage | DC Output Current | Output Voltage Precision | Ripple | Noise | Option/Remark |
|-----|-------------------|-------------------|--------------------------|--------|-------|---------------|
| 1 | 5.0V | 4.0A | ±5% | 100mV | 100mV | |
| 2 | 5.0V | 3.0A | ±5% | 100mV | 100mV | |
| 3 | 25.0V | 1.0A | ±5% | 240mV | 240mV | |
| 4 | 25.0V | 1.0A | ±5% | 240mV | 240mV | |

■ 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 ■