

# UHUS 8W Series

## Home Electronics and Appliances AC/DC Adaptor



▲ UHUSU3008



▲ UHUSY3008



▲ UHUSE3008



▲ UHUSR3008



▲ UHUSK3008



▲ UHUSA3008



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



### Product Highlights

- Stability
- Energy Efficiency
- Electric Cooker, Fan, Air Conditioning, Air Purifier

### Protection

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

### Safety Standard

- 61558-1
- PSE 別表第八

### Efficiency

- Energy Efficiency Level VI ( ErP / DoE )
- Meet COMMISSION REGULATION(EU) 2019/1782
- Meet DOE 10 CFR part 429 and 430

### Emissions

- FCC Part15 Class B
- VCCI Class B
- CE CISPR 14 EN55014-1

### Immunity

- EN55014-2

## 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

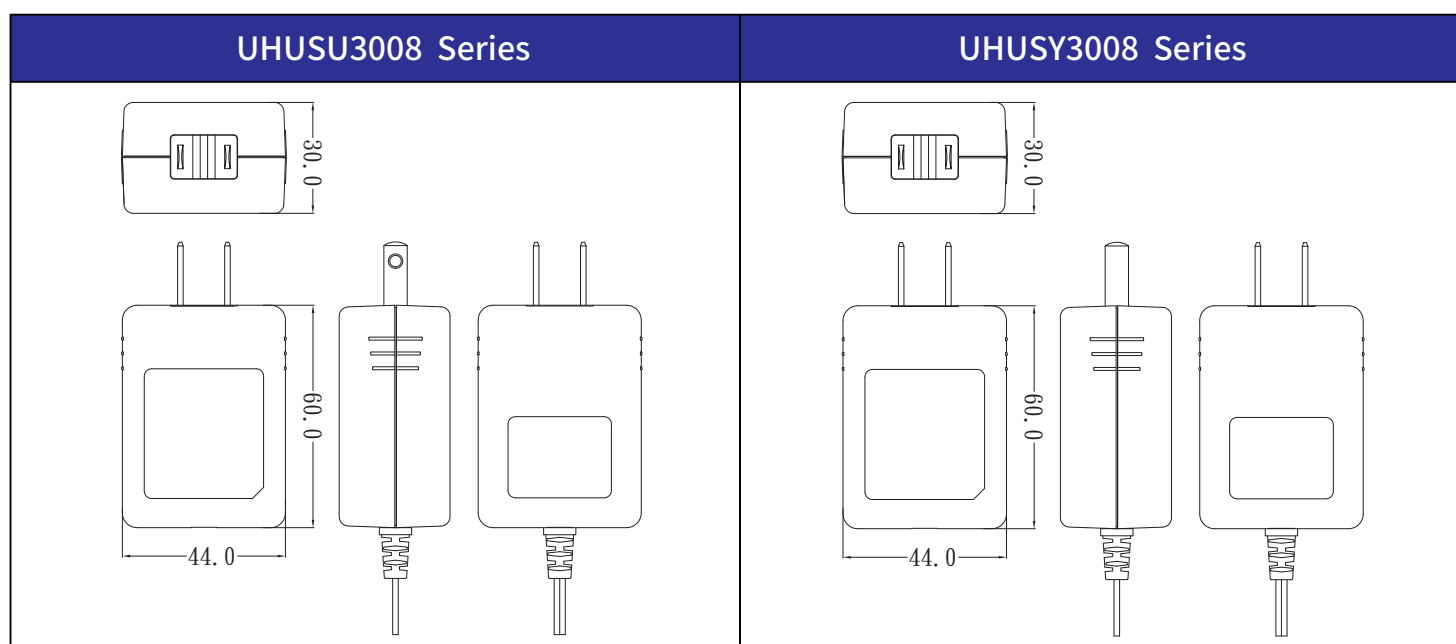
## Typical model list

No.	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Average Active Efficiency	No-Load Power Consumption	Option/Remark
1	5.0V	1.6A	±5%	150mV	240mV	77.12%	0.1W	
2	9.0V	1.0A	±5%	150mV	240mV	81.34%	0.1W	
3	12.0V	0.7A	±5%	150mV	240mV	80.93%	0.1W	
4	15.0V	0.55A	±5%	150mV	240mV	80.83%	0.1W	
5	24.0V	0.35A	±5%	150mV	240mV	80.93%	0.1W	

■ 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



# Mechanical Spec

UHUSE3008 Series	UHUSR3008 Series
<p>Front view showing two mounting holes and a central rectangular cutout.</p> <p>Side view showing a width of 48.00 mm and a height of 60.50 mm.</p> <p>Rear view showing a width of 44.40 mm and a height of 60.50 mm.</p> <p>Rear view showing two pins and a latch mechanism.</p>	<p>Front view showing two mounting holes and a central rectangular cutout.</p> <p>Side view showing a width of 48.00 mm and a height of 60.50 mm.</p> <p>Rear view showing a width of 44.40 mm and a height of 60.50 mm.</p> <p>Rear view showing two pins and a latch mechanism.</p>
UHUSK3008 Series	UHUSA3008 Series
<p>Front view showing two rectangular ports and a central rectangular cutout.</p> <p>Side view showing a width of 36.40 mm and a height of 60.50 mm.</p> <p>Rear view showing a width of 49.30 mm and a height of 60.50 mm.</p> <p>Rear view showing three pins and a latch mechanism.</p>	<p>Front view showing a circular port and a central rectangular cutout.</p> <p>Side view showing a width of 35.40 mm and a height of 60.40 mm.</p> <p>Rear view showing a width of 43.50 mm and a height of 60.40 mm.</p> <p>Rear view showing two pins and a latch mechanism.</p>

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